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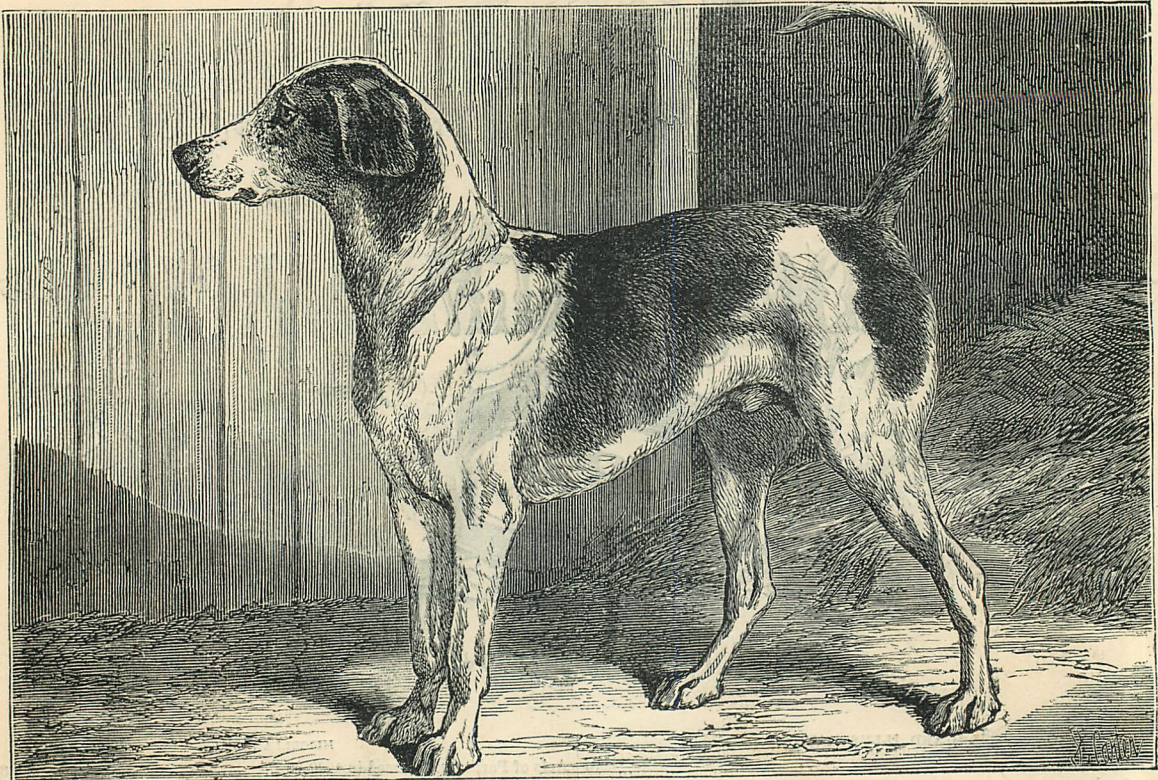
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## JANUARY.



FOX-HOUND.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.	
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.			
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.	Aftern.		
								0	2	4	6	8		4	6	8	10	12						
H.	M.	M.	S.	H.	M.	H.	M.	H.	M.							H.	M.	H.	M.	H.	M.	H.	M.	
1	S	1ST SUNDAY APT. CHRIST.	8	8	3	45	4	0	1	6	2	28				10								1
2	M	Length of day, 7h. 53m.	8	8	4	13	4	1	1	27	3	44				11								2
3	Tu	William Behns (sculptor) died, 1864	8	8	4	41	4	2	1	49	4	42				12								3
4	W	M. Ingres (painter) died, 1867	8	8	5	8	4	3	2	23	5	46				13								4
5	Th	Admiral Gage died, 1864	8	8	5	35	4	4	3	0	6	48				14								5
6	F	EPIPHANY	8	7	6	2	4	6	3	48	7	44				15								6
7	S	[Prince Albert Victor of Wales born, 1864]	8	7	6	28	4	7	4	46	8	33				16								7
8	S	1ST SUND. APT. EPIPHANY	8	6	6	53	4	8	5	52	9	14				17								8
9	M	Mean daily temperature, 35°49	8	6	7	18	4	9	7	2	9	48				18								9
10	Tu	The Earl of Ilchester died, 1865	8	5	7	43	4	10	8	17	10	16				19								10
11	W	Law Hilary Term begins	8	5	8	7	4	12	9	32	10	40				20								11
12	Th	Length of night, 15h. 50m.	8	4	8	30	4	14	10	49	11	1				21								12
13	F	Cambridge Lent Term begins	8	3	8	53	4	15	Morn.	11	21				22									13
14	S	Oxford Lent Term begins	8	2	9	15	4	17	0	5	11	41				23								14
15	S	2ND SUND. APT. EPIPHANY	8	1	9	37	4	19	1	25	Aftern.				24									15
16	M	Duke of Athol died, 1864	8	0	9	58	4	20	2	49	0	30				25								16
17	Tu	Horace Vernet (painter) died, 1863	7	59	10	18	4	21	4	9	1	3				26								17
18	W	Said Pacha, Viceroy of Egypt, died, 1863	7	58	10	38	4	23	5	30	1	45				27								18
19	Th	General Sir James Freeth died, 1867	7	57	10	56	4	24	6	43	2	37				28								19
20	F	Length of day, 8h. 30m.	7	56	11	15	4	26	7	43	3	43				29								20
21	S	[Prince Christian born, 1831]	7	55	11	32	4	28	8	33	4	58				30								21
22	S	3RD SUND. APT. EPIPHANY	7	54	11	49	4	30	9	8	6	14				1								22
23	M	Duke of Kent die , 820	7	53	12	4	4	32	9	34	7	32				2								23
24	Tu	Mean daily temperature 38°10	7	52	12	19	4	33	9	58	8	45				3								24
25	W	Princess Royal married, 1853	7	51	12	34	4	34	10	18	9	57				4								25
26	Th	Dr. Jenner died, 1823	7	50	12	47	4	36	10	35	11	6				5								26
27	F	Peter the Great died, 1725	7	49	12	59	4	38	10	52	Morn.					6								27
28	S	Length of night, 15h. 8m.	7	48	13	11	4	40	11	10	0	13				7								28
29	S	4TH SUND. APT. EPIPHANY	7	46	13	22	4	42	11	31	1	20				8								29
30	M	Charles I. beheaded, 1649	7	45	13	32	4	44	11	53	2	26				9								30
31	Tu	Law Hilary Term ends	7	43	13	41	4	46	Aftern.	3	31					10								31





FREDERICK WILLIAM V., KING OF PRUSSIA.—FROM "THE ILLUSTRATED LONDON NEWS."



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## THE CALENDAR. PRINCIPAL ARTICLES OF THE CALENDAR FOR THE YEAR OF OUR LORD 1871.

	Julian, or Old Calendar.	Gregorian, or New Calendar
Golden Number ... ..	10	10
Epaet ... ..	20	9
Solar Cycle ... ..	4	4
Roman Indiction ... ..	14	14
Dominical Letter ... ..	C	A
Septuagesima Sunday ... ..	Jan. 24	Feb. 5
Ash Wednesday ... ..	Feb. 10	" 22
Easter Sunday ... ..	March 28	April 9
Ascension Day ... ..	May 6	May 18
Pentecost—Whit Sunday ... ..	" 16	" 28
1st Sunday in Advent ... ..	Nov. 28	Dec. 3

The year 1871 is the latter part of the 5631st and the beginning of the 5632nd year since the creation of the world, according to the Jews. The year 5632 commences on Sept. 16, 1871.

The year 1871 answers to the 6534th of the Julian Period, to the 2624th from the foundation of Rome, to the 2647th year of the Olympiads, and to the year 739-80 of the Byzantine Era.

The year 1288 of the Mohammedan Era commences on March 23, 1871; and Ramadan (month of abstinence observed by the Turks) commences on Nov. 14, 1871.

### FIXED AND MOVABLE FESTIVALS, ANNIVERSARIES, &c.

Epiphany ... ..	Jan. 6	Birth of Queen Victoria ...	May 24
Septuagesima Sunday ... ..	Feb. 5	Pentecost—Whit Sunday ...	" 28
Quinquagesima—Shrove S. ... ..	" 19	Trinity Sunday ... ..	June 4
Ash Wednesday ... ..	" 22	Corpus Christi ... ..	" 8
Quadragesima Sunday ... ..	" 26	Accession of Queen Victoria ...	" 20
St. David ... ..	March 1	Proclamation ... ..	" 21
St. Patrick ... ..	" 17	St. John Baptist—Midsum-mer Day ... ..	" 24
Annunciation—Lady Day ... ..	" 25	St. Michael—Michaelmas Day ... ..	Sept. 29
Palm Sunday ... ..	April 2	Birth of Prince of Wales ...	Nov. 9
Good Friday ... ..	" 7	St. Andrew ... ..	" 30
Easter Sunday ... ..	" 9	Advent Sunday ... ..	Dec. 3
Low Sunday ... ..	" 16	St. Thomas ... ..	" 21
St. George ... ..	" 23	CHRISTMAS DAY ... ..	" 25
Rogation Sunday ... ..	May 14		
Ascension Day—Holy Thursday ... ..	" 18		

### CALENDAR OF THE JEWS FOR THE YEAR 1871.

5631.	1871.	NEW MOON, FASTS, AND FEASTS.
Tebet	10 January	3 Fast of Tebet
"	20 "	13 Sabbath at 4h. p.m.
Sebat	1 "	23 New Moon
"	12 February	3 Sabbath at 4h. 30m. p.m.
"	26 "	17 Sabbath at 5h. p.m.
Adar	1 "	22 New Moon
"	10 March	3 Sabbath at 5h. 30m. p.m.
"	13 "	6 Fast of Esther
"	14 "	7 Purim
Nisan	1 "	23 New Moon
"	2 "	24 Sabbath at 6h. p.m.
"	15 April	6 Passover* Sabbath at 6h. 30m. p.m.
Yiar	1 "	22 New Moon
"	7 "	28 Sabbath at 7h. p.m.
"	14 May	5 Second Passover
"	18 "	9 Lag B'omer
Sivan	1 "	21 New Moon
"	6 "	26 Sebuot*
Tamuz	1 June	20 New Moon
"	17 July	6 Fast of Tamuz
Ab	1 "	19 New Moon
"	9 "	27 Fast of Ab*
Elul	1 August	18 New Moon. Sabbath at 6h. 30m. p.m.
"	15 September	1 Sabbath at 6h. p.m.
"	29 "	15 Sabbath at 5h. 30m. p.m.
5632.		
Tisri	1 "	16 Feast of the New Year
"	3 "	18 Fast of Guedaliah
"	10 "	25 Kipur*
"	14 "	29 Sabbath at 5h. p.m.
"	15 "	30 Feast of Tabernacles*
"	21 October	6 Hosana Raba
"	22 "	7 Feast of the Eighth Day*
"	23 "	13 Sabbath at 4h. 30m. p.m.
Hesvan	1 "	16 New Moon
"	12 "	27 Sabbath at 4h. p.m.
Kislev	1 November	14 New Moon
"	4 "	17 Sabbath at 8h. 30m. p.m.
"	25 December	8 Hanuca*
Tebet	1 "	13 New Moon
"	10 "	22 Fast of Tebet

Those marked with an asterisk (\*) are strictly observed.

### MOHAMMEDAN CALENDAR FOR THE YEAR 1871.

Year.	Name of Months.	Month begins.
1287.	Dulkaadah ... ..	January 23, 1871.
"	Dulhagee ... ..	February 22 "
1288.	Mulharram ... ..	March 22 "
"	Saphar ... ..	April 21 "
"	Rabia ... ..	May 21 "
"	Latter Rabia ... ..	June 20 "
"	Gomada ... ..	July 19 "
"	Latter Gomada ... ..	August 18 "
"	Rajab ... ..	Sept. 16 "
"	Sehaban ... ..	October 16 "
"	Ramadan ... ..	November 14 "
"	Shawal ... ..	December 14 "
"	Dulkaadah ... ..	January 12, 1872.

### BEGINNINGS OF THE SEASONS, 1871.

Sun enters Capricornus and Winter begins 1870, Dec. 22 0 13 a.m.	D. H. M.
" " Aries " Spring " 1871, March 21 1 20 a.m.	" " "
" " Cancer " Summer " " June 21 9 42 p.m.	" " "
" " Libra " Autumn " " Sept. 23 11 56 a.m.	" " "
" " Capricornus " Winter " " Dec. 22 5 59 a.m.	" " "

The Sun will consequently be in the Winter signs 89 1 7  
" " " Spring " 22 29 22  
" " " Summer " 93 14 14  
" " " Autumn " 89 18 3

The Summer Quarter is therefore 4 days 13 hours and 7 minutes longer than the Winter; 3 days 20 hours and 11 minutes longer than the Autumn; and 17 hours and 52 minutes longer than that of Spring.

The Sun will be on the Equator and going North ...	1871 D. H. M.	March 21 1 20 a.m., his declin. being 0 0 0
The Sun will reach his greatest North declination ...	June 21 9 42 p.m.	" " 23 27 25
The Sun will be on the Equator and going South ...	Sept. 23 11 56 a.m.	" " 0 0 0
The Sun will reach his greatest South declination ...	Dec. 22 5 59 a.m.	" " 23 27 25

The Sun will be North of the Equator (comprising the periods of Spring and Summer) 186 days 10 hours and 36 minutes.

The Sun will be South of the Equator (comprising the periods of Autumn and Winter) 178 days 19 hours and 10 minutes.

The length of the year is 365 days 5 hours and 46 minutes.

### LAW TERMS, 1871.

As settled by Statutes II. Geo. IV., and 1 Will. IV., cap. 70, s. 6 (passed July 23, 1830); and 1 Will. IV., cap. 3, s. 2 (passed Dec. 23, 1830).	
Hilary Term ... ..	begins January 11 and ends January 31
Easter Term ... ..	" April 15 " May 8
Trinity Term ... ..	" May 22 " June 12
Michaelmas Term ... ..	" November 2 " November 25

### UNIVERSITY TERMS, 1871.

OXFORD TERM.	BEGINS.	ENDS.
Lent ... ..	January 14	April 1
Easter ... ..	April 12	May 26
Trinity ... ..	May 27	July 8
Michaelmas ... ..	October 10	December 18

The Act, July 4.

CAMBRIDGE TERM.	BEGINS.	DIVIDES.	ENDS.
Lent ... ..	January 13	Feb. 20, Midnight.	March 31
Easter ... ..	April 14	May 19, Noon.	June 23
Michaelmas ... ..	October 1	Nov. 8, Noon.	Dec. 16

The Commencement, June 20.

### ASTRONOMICAL SYMBOLS AND ABBREVIATIONS.

☉ The Sun	♄ Ceres	♀ Sappho
☾ New Moon	♅ Leucothea	♂ Terpsichore
☾ First Quarter	♆ Alalanta	♂ Alcmena
☾ Full Moon	♇ Fides	♂ Beatrice
☾ Last Quarter	♈ Leda	♂ Clio
☿ Mercury	♉ Letitia	♂ Io
♀ Venus	♊ Harmonia	♂ Semele
♁ or ♂ The Earth	♋ Daphne	♂ Sylvia
♂ Mars	♌ Isis	♂ Thisbe
♃ Jupiter	♍ Ariadne	♂ Julia
♄ Saturn	♎ Nyssa	♂ Antiope
♅ Uranus	♏ Eugenia	♂ Egeia
♆ Neptune	♐ Hestia	♂ Undina
♇ Ceres	♑ Aglaia	♂ Minerva
♈ Pallas	♒ Doris	♂ Aurora
♉ Juno	♓ Pales	♂ Arethusa
♊ Vesta	♈ Virginia	♂ Eggle
♋ Astraea	♉ Nemausa	♂ Clotho
♌ Hebe	♊ Europa	♂ Ianthe
♍ Iris	♋ Calypso	♂ "
♎ Flora	♌ Alexandra	♂ Hecate
♏ Metis	♍ Pandora	♂ Helena
♐ Hygeia	♎ Melete	♂ Miriam
♑ Parthenope	♏ Mnemosyne	♂ "
♒ Victoria	♐ Concordia	♂ "
♓ Egeria	♑ Olympia	♂ "
♈ Irene	♒ Echo	♂ "
♉ Eumonia	♓ Danae	♂ Camilla
♊ Psyche	♈ Erato	♂ Hecuba
♋ Thetis	♉ Ausonia	♂ Felicitas
♌ Melpomene	♊ Angelina	♂ Lydia
♍ Fortuna	♋ Maximiliana	♂ Degrees
♎ Massilia	♌ Maia	♂ Minutes of Arc
♏ Latetia	♍ Asia	♂ Seconds of Arc
♐ Calliope	♎ Leto	♂ Days
♑ Thalia	♏ Hesperia	♂ Hours
♒ Themis	♐ Panopea	♂ Minutes of Time
♓ Phoebe	♑ Niobe	♂ Seconds of Time
♈ Proserpine	♒ Feronia	♂ Sunday
♉ Euterpe	♓ Clytie	♂ Monday
♊ Bellona	♈ Galatea	♂ Tuesday
♋ Amphitrite	♉ Eurydice	♂ Wednesday
♌ Urania	♊ Freia	♂ Thursday
♍ Euphrosyne	♋ Friga	♂ Friday
♎ Pomona	♌ Diana	♂ Saturday
♏ Polyhymnia	♍ Eurynome	

The Symbol ☉ Conjunction, or having the same Longitude or Right Ascension  
☐ Quadrature, or differing 90° in Longitude or Right Ascension.  
♌ Opposition, or differing 180° in Longitude or Right Ascension.



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## THE QUEEN AND ROYAL FAMILY.

**THE QUEEN.**—Victoria, of the United Kingdom of Great Britain and Ireland, &c., Queen, Defender of the Faith. Her Majesty was born at Kensington Palace, May 24, 1819; succeeded to the throne June 20, 1837, on the death of her uncle King William IV.; was crowned June 28, 1838; and married, Feb. 10, 1840, to his Royal Highness Prince Albert. Her Majesty is the only child of his late Royal Highness Edward, Duke of Kent, son of King George III. The children of her Majesty are:—

Her Royal Highness Victoria Adelaide Mary Louisa, PRINCESS ROYAL OF ENGLAND AND PRUSSIA, born Nov. 21, 1840, and married to his Royal Highness William of Prussia, Jan. 25, 1858, and has had issue, Frederick William Victor Albert, born Jan. 27, 1859; Victoria Elizabeth Augusta Charlotte, born July 24, 1860; Albert Wilhelm Heinrich, born Aug. 14, 1862 (dead); Frederica Wilhelmina Amelia Victoria, born April 12, 1866; Joachim Frederick Ernest Waldemar, born Feb. 10, 1868; and Sophia Dorothea Ulrike Alice, born 1870.

His Royal Highness Albert Edward, PRINCE OF WALES, born Nov. 9, 1841; married, March 10, 1863, Alexandra of Denmark, (Princess of Wales), born Dec. 1, 1844, and has issue, Prince Albert Victor, born Jan. 8, 1864, George Frederick Ernest Albert, born June 8, 1865; Louisa Victoria Alexandra Dagmar, born Feb. 20, 1867; Victoria Alexandra Olga Mary, born July 6, 1868; and Maude Charlotte Mary Victoria, born Nov. 23, 1869.

Her Royal Highness Alice Maud Mary, born April 25, 1843; married to H.R.H. Prince Frederick Louis of Hesse, July 1, 1862, and has issue two daughters and a son.

His Royal Highness Alfred Ernest Albert, born Aug. 6, 1844.  
Her Royal Highness Helena Augusta Victoria, born May 25, 1846; married to his Royal Highness Prince Frederick Christian Charles Augustus of Schleswig-Holstein-Sonderburg-Augustenburg, July 5, 1866, and has issue two sons and a daughter.

Her Royal Highness Louisa Carolina Alberta, born March 18, 1848.  
His Royal Highness Arthur William Patrick Albert, born May 1, 1850.  
His Royal Highness Leopold George Duncan Albert, born April 7, 1858.  
Her Royal Highness Beatrice Mary Victoria Feodore, born April 14, 1857.

George Frederick William Charles, K.G., DUKE OF CAMBRIDGE, cousin to her Majesty, born March 26, 1819. Augusta Wilhelmina Louisa, DUCHESS OF CAMBRIDGE, niece of the Landgrave of Hesse and aunt to her Majesty, born July 25, 1795; married, in 1819, the late Duke of Cambridge. George Frederick Alexander Charles Ernest Augustus, K.G., DUKE OF CUMBERLAND, cousin to her Majesty, born May 27, 1819, married Princess Frederica of Mecklenburg-Strelitz, and has issue a son and two daughters. Augusta Caroline Charlotte Elizabeth Mary Sophia Louis, daughter of the Duke of Cambridge and cousin to her Majesty, born July 19, 1822, married, June 28, 1843, to Frederick, Grand Duke of Mecklenburg-Strelitz, and has issue a son. Mary Adelaide Wilhelmina Elizabeth, daughter of the late Duke of Cambridge and cousin to her Majesty, born Nov. 27, 1833, married Prince Teck, June 7, 1836, has issue a son and daughter.

## HER MAJESTY'S HOUSEHOLD.

### LORD STEWARD'S DEPARTMENT.

Lord Steward ... Earl of Bessborough.  
Treasurer ... Lord de Tabley.  
Comptroller ... Lord Ocho Fitzgerald.  
Master of the Household ... Sir T. Cowell, K.C.B.  
Secretary of Board of Green Cloth ... E. M. Browell, Esq.  
Pymaster of the Household ... W. Hampshire, Esq.

### LORD CHAMBERLAIN'S DEPARTMENT.

Lord Chamberlain ... Viscount Sydney.  
Vice-Chamberlain ... Viscount Castlereagh.  
Comptroller ... Hon. S. C. B. Ponsonby.  
Chief Clerk ... T. C. March, Esq.  
Keeper of the Privy Purse ... General Sir T. M. Biddulph, K.C.B.  
Private Secretary to her Majesty ... Colonel Ponsonby.  
Secretary ... H. T. Harrison, Esq.  
Captain of the Yeomen of the Guard ... Duke of St. Albans.  
Captain of the Gentlemen-at-Arms ... Marquis of Normanby.  
Master of the Ceremonies ... Major-Gen. Hon. Sir E. Cust, G.C.H.  
Lord High Almoner ... Bishop of Oxford.  
Dean of Chapel Royal ... Bishop of London.  
Sub-Dean ... Rev. F. Garden.  
Clerk of the Closet ... Bishop of Worcester.  
Resident Chaplain ... Dean of Windsor.  
Mistress of the Robes ... Duchess of Argyll.  
Groom ... Major-Gen. Sir F. H. Seymour.  
Physician in Ordinary ... Sir Wm. Jenner.  
Sergeant Surgeon ... Sir Wm. Fergusson.

### MASTER OF THE HORSE'S DEPARTMENT.

Master of the Horse ... Marquis of Ailesbury, K.G.  
Clerk Marshal ... Lord Alfred Paget.  
Crown Equerry and Secretary ... Colonel G. A. Maude, C.B.

Master of the Buckhounds ... Earl of Cork.

## HER MAJESTY'S CHIEF OFFICERS OF STATE.

First Lord of the Treasury ... Right Hon. W. E. Gladstone.  
Lord High Chancellor ... Lord Hatherley.  
Chancellor of the Exchequer ... Right Hon. Robert Lowe.  
Lord President of the Council ... Earl De Grey and Ripon.  
Lord Privy Seal ... Lord Halifax.  
Secretaries of State { Home Department. Right Hon. Henry Austin Bruce.  
Foreign Affairs. Earl Granville, K.G.  
Colonies. Earl of Kimberley.  
War. Right Hon. Edward Cardwell.  
India. Duke of Argyll, K.G.  
First Lord of the Admiralty ... Right Hon. Hugh Childers.  
President of the Board of Trade ... Right Hon. John Bright.  
President of the Poor-Law Board ... Right Hon. G. J. Goschen.  
Postmaster-General ... Marquis of Hartington.  
First Commissioner of Works ... Right Hon. A. S. Ayrton.  
Chief Secretary for Ireland ... Right Hon. Chichester Fortescue.  
Vice-President, Council of Education ... Right Hon. W. E. Forster.

## SCOTLAND.

Lord High Constable ... Earl of Erroll.  
Keeper of the Great Seal ... Earl of Selkirk.  
Deputy Keeper of the Great Seal ... J. H. Mackenzie.  
Lord Privy Seal ... Earl Dalhousie.  
Knight Marischal ... Duke of Hamilton.  
Master of the Household ... Duke of Argyll.  
Standard Bearer ... Earl of Lauderdale.  
Lord High Commissioner ... Earl of Stair.  
Lord Justice General ... Right Hon. John Inglis.  
Lord Justice Clerk ... Right Hon. J. Moncreiff.  
Lord Advocate ... Right Hon. George Young.  
Solicitor-General ... A. R. Clark, Esq.  
Lord Clerk Register ... Right Hon. Sir W. Gibson Craig.  
Deputy Clerk Register ... W. P. Dundas.  
Commander of the Forces ... Major-Gen. R. Rumley.  
Assistant Adjutant-General ... Hon. E. Colborne.

## IRELAND.

Lord Lieutenant ... Earl Spencer, K.G.  
Chief Secretary ... Right Hon. Chichester Fortescue.  
Under Secretary ... T. H. Burke.  
Commander of the Forces ... General Lord Strathairn.  
State Steward ... Viscount St. Lawrence.  
Private Secretary ... Hon. H. Dillon.  
Chamberlain ... Hon. H. Leeson.  
Lord Chancellor ... Right Hon. T. O. Hagan.  
Secretary to the Lord Chancellor ... J. Upington.  
Lord Justice of Appeal ... Right Hon. J. Christian.  
Master of the Rolls ... Right Hon. F. Sullivan.  
Attorney-General ... G. R. Barry.  
Solicitor-General ... Richard Dowse.  
Military Secretary ... Lieut.-Colonel E. A. Whitmore.  
Ulster-King-of-Arms ... Sir Bernard Burke, LL.D.

## CITY OFFICERS.

LORD MAYOR—Mr. Alderman T. Dakin, Candlewick, 1661.

SHERIFFS—Alderman W. T. Owden and Robert Jones, Esq.

CHAMBERLAIN—Benjamin Scott, Esq.

RECORDER—Right Hon. Russell Gurney, Esq., Q.C., M.P.

COMMON SERJEANT—R. Chambers, Esq., Q.C., M.P.

COMMISSIONER OF POLICE—Col. Jas. Fraser.

TOWN CLERK—Frederick Woodthorpe.

## ALDERMEN.

### THE FOLLOWING HAVE PASSED THE CHAIR.

Wilson, Samuel, Esq.	Bridge Without	1831
Duke, Sir James, Bart.	Farringdon Without	1840
Musgrove, Sir John, Bart.	Broad-street	1842
Challis, Thomas, Esq.	Cripplegate	1843
Sidney, Thomas, Esq.	Billingsgate	1844
Moon, Sir Francis Graham, Bart.	Portoken	1844
Salomons, Sir David, Bart.	Cordwainer	1848
Finnis, Thomas Quested, Esq.	Tower	1848
Carden, Sir Robert Walter	Dowgate	1849
Carter, John Esq.	Cornhill	1851
Rose, Sir William Anderson	Queenthithe	1855
Lawrence, William Esq.	Bread-street	1856
Hale, Warren Stormes	Coleman-street	1856
Phillips, Sir Benjamin S.	Farringdon Within	1857
Gabriel, Sir Thomas, Bart.	Vintry	1857
Allen, William F.	Cheap	1858
Lawrence, Sir James Clarke	Wallbrook	1860
Besley, Robert, Esq.	Aldersgate	1862

### THE FOLLOWING HAVE NOT PASSED THE CHAIR.

Gibbons, Sills John, Esq.	Castle Baynard	1862
Waterlow, Sir Sydney H.	Langbourne	1863
Lusk, Andrew, Esq.	Aldgate	1863
Stone, David Henry, Esq.	Bassishaw	1864
Cotton, W. J. Richmond, Esq.	Lime-street	1866
Causton, Sir Joseph	Bridge Within	1867
Owden, W. T., Esq.	Bishopsgate	1868

## TABLE OF KINGS AND QUEENS OF ENGLAND.

### NORMAN LINE.

	Began to Reign.
William I.	Oct. 14, 1066
William II.	Sept. 9, 1087
Henry I.	Aug. 2, 1100
Stephen	Dec. 2, 1135

### FAMILY OF PLANTAGENET.

Henry II.	Oct. 25, 1154
Richard I.	July 6, 1189
John	April 6, 1199
Henry III.	Oct. 19, 1216
Edward I.	Nov. 16, 1272
Edward II.	July 7, 1307
Edward III.	Jan. 24, 1327
Richard II.	June 21, 1377

### HOUSE OF LANCASTER.

Henry IV.	Sept. 29, 1399
Henry V.	March 23, 1413
Henry VI.	Aug. 31, 1422

### HOUSE OF YORK.

Edward IV.	March 1, 1461
Edward V.	April 9, 1483
Richard III.	June 22, 1483

### YORK AND LANCASTER UNITED IN THE HOUSE OF TUDOR

	Began to Reign.
Henry VII. of Lan.	Aug. 22, 1485
Henry VIII.	April 22, 1509
Edward VI.	Jan. 28, 1547
Mary I.	July 6, 1553
Elizabeth	Nov. 1558

### HOUSE OF STUART.

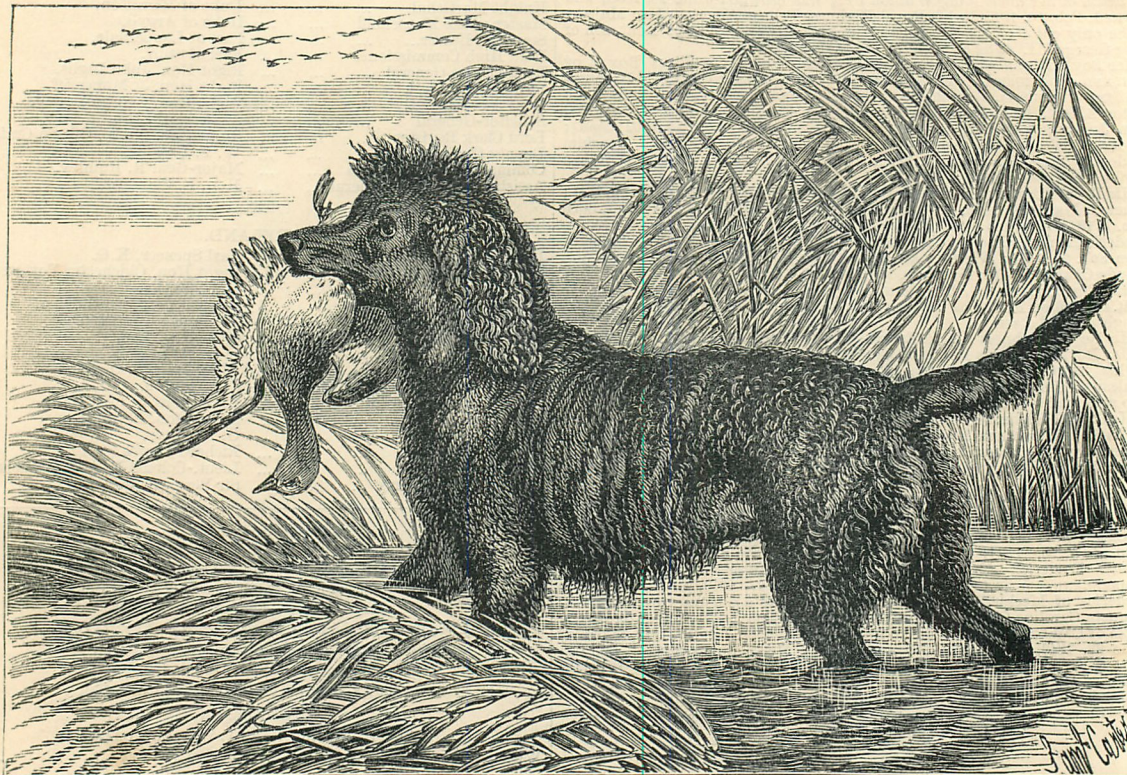
James I.	March 24, 1603
Charles I.	March 27, 1625
THE COMMONWEALTH FROM 1649 TO 1660, CROMWELL, USURPER.	
Charles II.	Jan. 30, 1660
James II.	Feb. 6, 1685
William and Mary	Feb. 13, 1689
From Dec. 28, 1689, William alone.	
Anne	March 8, 1702

### BRUNSWICK FAMILY.

George I.	Aug. 1, 1714
George II.	June 11, 1727
George III.	Oct. 25, 1760
George IV.	Jan. 29, 1820
William IV.	June 26, 1830
Victoria	June 20, 1837



## FEBRUARY.



IRISH WATER SPANIEL.

J. P. Carter

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year.
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.				
								O'Clock.			O'Clock.		Morn.	Aftern.	Morn.	Aftern.			
1	W	John P. Kemble born, 1757	7 41	13 50	4 48	0 56	4 34	0			12				10 57	11 33	7 36	8 13	32
2	Th	Length of day, 9h. 9m.	7 40	13 57	4 49	1 41	5 35	1			13				—	0 6	8 49	9 22	33
3	F	Biot died, 1862	7 38	14 4	4 50	2 34	6 27	2			14				0 37	1 3	9 53	10 19	34
4	S	Fair on the Thames, 1814	7 36	14 10	4 52	3 37	7 11	3			15				1 25	1 46	10 41	11 2	35
5	S	SEPTUAGESIMA SUNDAY	7 34	14 15	4 54	4 48	7 48	4			16				2 7	2 25	11 23	11 41	36
6	M	Jupiter due south 7h. 55m. p.m.	7 32	4 19	4 56	6 2	8 19	5			17				2 45	3 4	—	0 1	37
7	Tu	Charles Dickens born, 1812	7 30	4 23	4 57	7 20	8 45	6			18				3 23	3 41	0 20	0 39	38
8	W	Mean daily temperature, 39°40	7 25	14 25	4 59	8 37	9 7	7			19				3 58	4 17	0 57	1 14	39
9	Th	Daniel Bernoulli born, 1700	7 27	14 27	5 0	9 56	9 27	8			20				4 35	4 55	1 33	1 51	40
10	F	Queen Victoria married, 1840	7 25	14 28	5 2	11 14	9 47	9			21				5 13	5 33	2 11	2 29	41
11	S	Descartes died, 1650	7 24	14 29	5 4	Morn.	10 9	10			22				5 54	6 14	2 49	3 10	42
12	S	SEXAGESIMA SUNDAY	7 22	14 28	5 6	0 35	10 32	11			23				6 36	7 1	3 30	3 52	43
13	M	Length of night, 14h. 12m.	7 20	14 27	5 8	1 57	11 3	12			24				7 27	7 55	4 17	4 43	44
14	Tu	St. Valentine	7 18	14 25	5 10	3 15	11 39	1			25				8 29	9 9	5 11	5 45	45
15	W	Bishop Atterbury died, 1732	7 16	14 22	5 12	4 29	Aftern.	2			26				9 50	10 34	6 25	7 6	46
16	Th	Melancthon born, 1497	7 14	14 19	5 14	5 33	1 26	3			27				11 17	11 59	7 50	8 33	47
17	F	Michael Angelo died, 1564	7 12	14 15	5 16	6 25	2 36	4			28				—	0 33	9 15	9 49	48
18	S	Luther died, 1546	7 11	14 10	5 18	7 4	3 51	5			29				1 3	1 31	10 19	10 47	49
19	S	QUINQUAGESIMA SUNDAY	7 9	14 5	5 19	7 36	5 8	6			30				1 58	2 22	11 14	11 38	50
20	M	Princess Louisa Victoria of Wales born, 1867	7 7	13 59	5 21	7 59	6 24	7			1				2 43	3 4	11 59	—	51
21	Tu	Length of day, 10h. 18m.	7 5	13 52	5 23	8 21	7 37	8			2				3 24	3 42	0 20	0 40	52
22	W	Ash Wednesday.	7 3	13 45	5 25	8 39	8 48	9			3				4 0	4 17	0 58	1 16	53
23	Th	Cato-street Conspiracy, 1820	7 1	13 37	5 27	8 56	9 57	10			4				4 35	4 51	1 33	1 51	54
24	F	St. Matthias	6 59	13 28	5 29	9 13	11 5	11			5				5 7	5 23	2 7	2 23	55
25	S	Mean daily temperature, 39°80	6 56	13 19	5 30	9 31	Morn.	12			6				5 41	5 58	2 39	2 57	56
26	S	QUADRAGESIMA SUNDAY	6 54	13 9	5 32	9 54	0 12	1			7				6 15	6 31	3 14	3 31	57
27	M	Length of night, 13h. 18m.	6 52	12 58	5 34	10 20	1 19	2			8				6 50	7 9	3 47	4 6	58
28	Tu	Montaigne born, 1533	6 50	12 47	5 36	10 52	2 23	3			9				7 34	8 1	4 25	4 50	59





NAPOLEON III.—FROM "THE ILLUSTRATED LONDON NEWS."



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## DIARY OF THE FRANCO-PRUSSIAN WAR, 1870. FROM JULY 5 TO SEPT. 3.

- July 5.—The Duke of Gramont informs Lord Lyons that the Crown of Spain has been offered to, and accepted by, Prince Leopold of Hohenzollern.
- 9.—M. Benedetti arrives at Ems to obtain a prompt reply to the demands of France from the King of Prussia.
- 12.—Prince Antoine of Hohenzollern telegraphs to the Spanish Ambassador at Paris that he has withdrawn his son Leopold's candidature. Lord Lyons writes that the Duc de Gramont has informed him that the "answer of the King of Prussia is neither courteous nor satisfactory."
- 14.—M. Ollivier states in the Corps Législatif that "the King had refused to receive M. Benedetti, and had communicated the fact officially to the Cabinets of Europe."
- 17.—Formal declaration of war sent by the French Government to Berlin.
- 18.—Count Bismarck declines to entertain the suggestion made by Lord Granville on the 15th, that France and Prussia should seek the good offices of a friendly Power.
- 19.—The English Government issues a proclamation of neutrality. The King of Prussia opens the North German Parliament, and throws the responsibility of the war on France. First despatch of French troops to the north-eastern frontier of France.
- 23.—Proclamation of the Emperor to the French, in which he declares that "there are certain moments in the life of peoples when the national honour, violently excited, imposes itself with irresistible force, dominates all interests, and alone takes in hand the direction of the destinies of the country. One of those hours has now arrived for France."
- 25.—The Times publishes a *projet de traité* between France and Prussia, contemplating the purchase of Luxemburg, and the occupation or conquest of Belgium by France. Skirmishing on the frontier near Saarbrück.
- 28.—Departure of the Emperor for the seat of war.
- 29.—Proclamation of the Emperor to the army. He affirms that the war "will be a long and severe one."
- 31.—Departure of the King of Prussia from Berlin for the seat of war.
- Aug. 1.—Mr. Cardwell proposes a supplementary vote of £2,000,000 for "the maintenance of 20,000 additional men" in the Army and Navy.
- 2.—French cross the frontier and take the heights above Saarbrück. The Emperor and Prince Imperial present.
- 4.—Crown Prince of Prussia attacks the French at Weissenburg, and forces them to retire, with the loss of the General of Division Abel Douay and 500 prisoners.
- 6.—Great Battle at Wörth, in which the Crown Prince of Prussia defeats the French, taking two eagles, six mitrailleuses, thirty cannon, and 4000 prisoners. Battle of Forbach, in which the French are also defeated and driven back. The French army in retreat along the whole line.
- 7.—Paris declared in a state of siege. Proclamation of the Empress appealing to the people to be "firm" and to "preserve order." Prussians reported to be at St. Avoird, twenty-eight kilometres from Metz.
- 8.—French concentrating to march on the Vosges and defend passes.
- 9.—Prussians reported to be concentrating on the Saar. The French army concentrated before Metz. The Ollivier Cabinet, upon a vote of want of confidence being adopted by the Corps Législatif, resigns, Comte de Palikao intrusted with the formation of a Ministry.
- 10.—Strasbourg invested, and the railways leading thence occupied by Prussians. Prussians advance to within ten miles of Metz.
- 11.—Proclamation of the King of Prussia to the French, in which he declares that he is "waging war against soldiers, not against French citizens."
- 12.—A law passed in Paris authorising a forced currency for notes of the Bank of France. The Senate adopts a bill granting a war credit of £40,000,000.
- 13.—Marshal Bazaine appointed Commander-in-Chief of the French army on the Rhine.
- 14.—Battle of Courcelles. The French commence to cross to the left bank of the Moselle; an obstinate fight ensues; both sides claim a victory. The Emperor leaves Metz with the Prince Imperial for Verdun.
- 15.—The fort of Marsal capitulates.
- 16.—Battle of Vionville. Besieged garrison of Strasbourg make a futile sortie. Naval combat, west of Rugen.
- 17.—Several minor engagements near Gravelotte.
- 18.—Battle of Gravelotte.
- 19.—Bombardment of Strasbourg from near Kehl commences. Communication between Metz and Châlons "become difficult." The Emperor and Prince Imperial at Châlons.
- 22.—Camp at Châlons raised.
- 23.—Metz completely isolated; Prussians cut the communications between Thionville, Montmédy, and Metz. Bazaine shut up with his whole army. Marshal M'Mahon concentrates his army near Rheims. The Emperor at Rheims.
- 24.—Prussian head-quarters advanced from Pont-à-Mousson to Bar-le-Duc. A proposal to allow the transport of wounded men through Luxemburg to Aix-la-Chapelle refused.
- 25.—The French fortress of Vitry capitulates. Sortie from Metz repulsed.
- 26.—Crown Prince joined at Bar-le-Duc by a portion of the King's army. Prince Imperial removed to Reims. 2000 people, comprising vagrants and suspicious characters, arrested in Paris.
- 28.—Prussian cavalry and infantry, to the number of 2000, pass through Châlons, on the way to Epervan. The 13th Army Corps, estimated at about 50,000 men, sent to Marshal M'Mahon from Paris.
- 29.—Paris called upon to lay in stores against the siege. Belgian army of observation concentrates on the Luxemburg frontier. Vrizy, between Vouziers and Attigny, stormed and captured by Prussian hussars.
- 30.—Head-quarters of Marshal M'Mahon at Sedan. Severe battle near the Belgian frontier. A portion of the French routed near Carignan and Mouzon. Prussians enter Carignan.
- 31.—Battle of the preceding day renewed on the road from Montmédy to Sedan.
- Sept. 1.—Fighting continues, and the French are driven into Sedan.
- 2.—Battle of Sedan; retreat of the French.
- 3.—Sedan and M'Mahon's army capitulate, consisting of a Marshal of France, several general officers—40 officers in all; 83,000 men, 400 field-guns, 70 mitrailleuses, 150 siege-guns, 10,000 horses, and a very large quantity of war material fall into the hands of the German army. The Emperor surrenders himself to the King of Prussia. M'Mahon wounded. Proclamation of a Republic in Paris.

## OFFICERS OF THE HOUSE OF COMMONS.

*Chief Clerk of the House of Commons*—Sir Denis Le Marchant, Bart., Palace of Westminster.  
*Clerk Assistant*—Sir T. Erskine May, K.C.B., Palace-yard.  
*Second Clerk Assistant*—Reginald Palgrave.  
*Chief Clerk of Public Bills and Fees*—W. Rose.  
*Chief Clerk Committee Clerks' Office*—Charles William Pole.  
*Clerk of the Journals*—Joseph L. Postlethwaite.  
*Chief Clerk Private Bill Office*—H. B. Mayne.  
*Accountants*—G. Broom, Esq.; W. O. Mayne.  
*Shorthand Writer*—Joseph Gurney.  
*Assistant*—W. H. Salter.  
*Deliverer of Votes and Printed Papers*—J. J. Collins.  
*Sergeant-at-Arms*—Lord Charles J. Fox Russell.  
*Deputy Sergeant*—R. A. Gossett.  
*Assistant Sergeant*—Colonel C. W. Forester.

*Doorkeepers*—Mr. Wm. White, Mr. G. Bartley.  
*Postmaster*—H. F. Lawford.  
*Superintendent of Members Waiting Room*—Mr. H. J. Cove.  
*Superintendent of Refreshment Rooms*—Mr. Nicholls.  
*Chaplain to the House*—Rev. Henry White, M.A.  
*Secretary to the Speaker*—Alfred Denison.  
*Council to Speaker and Examiner of Election Recognisances*—G. K. Rickards.  
*Clerk*—M. M. Ainslie.  
*Examiners of Petitions for Private Bills*—Charles Frere, J. H. Robinson.  
*Teaching Master of the House*—Charles Frere.  
*Clerk*—E. Webster.  
*Librarian*—G. Howard.  
*Assistant Librarian*—W. Hearn.  
*Printer of the Journals, &c.*—H. Hansard.  
*Printers of the Votes*—Messrs. Nichols.

## PRINCIPAL OFFICERS OF THE BRITISH MUSEUM.

*Principal Librarian and Secretary*—John Winter Jones, F.S.A.  
*Assistant Secretary*—Thomas Butler.  
*Accountant*—John Cleave.  
*Keeper of Printed Books*—William Brenchley.  
*Assistant Keepers*—Rye and George Bullen (Superintendent of Reading Room).  
*Keeper of Maps and Charts*—R. H. Major.  
*Keeper of Manuscripts and Egerton Librarian*—Edward A. Bond.  
*Keeper of Oriental MSS.*—C. Rieu.  
*Assist. Keeper MSS.*—Wm. Wright.  
*Superin. of Nat. Hist.*—Prof. R. Owen.  
*Keeper of Zoology*—Dr. J. E. Gray.

*Assistant Keeper*—G. R. Gray.  
*Keeper of Geology*—G. R. Waterhouse.  
*Keeper of Mineralogy*—N. S. Maskelyne, M.A.  
*Keeper of Botany*—J. J. Bennett.  
*Keeper of Oriental Antiquities*—Samuel Birch, LL.D., F.S.A.  
*Keeper of Greek and Roman Antiquities*—Charles T. Newton, M.A.  
*Keeper of Coins and Medals*—William Sandys Wright Vaux, M.A., F.R.S.  
*Keeper of British and Medieval Antiquities and Ethnography*—A. W. Franks, M.A., F.S.A.  
*Keeper of Prints and Drawings*—G. W. Reid.

## LONDON GAZETTE OFFICE.

45, ST. MARTIN'S-LANE.

Hours, on Monday, Wednesday, Thursday, and Saturday, 10 to 5; on Tuesday and Friday 10 to 3; and 6 to 7 for publication only.  
*Editor, Manager, and Publisher*—T. Walker.  
*Chief Clerk*—Walter Coates.  
Total expenditure, £8076; receipts, £24,282.

## METEOROLOGICAL OFFICE.

116, VICTORIA-STREET.

*Chairman of Committee*—Lieutenant-General Sir E. Sabine, C.B.  
*Secretary*—Captain Toynby.

## GOVERNMENT EMIGRATION OFFICE.

56, FENCHURCH-STREET.

*Chief Officer*—Captain John J. Forster.  
*Assistants*—Captain Westbrook, R.N.; Captain Barnard, R.N.; Captain Stanbridge, R.N.  
*At the Outports*—Liverpool—Rear-Admiral Robert Kerr; *Assistants*—Captain Bourchier, R.N.; Lieutenant H. J. Edwards, R.N.; Captain Hoblyn, R.N. Plymouth—Captain Stoll, R.N. Glasgow and Greenock—Captain Mackenzie, R.N. Queenstown—Captain Gibbons, R.N. London-derry—Captain Gough, R.N.

## LIST OF PRIME MINISTERS OF ENGLAND

FOR THE LAST 150 YEARS,

WITH DATE OF ACCEPTING OFFICE.

Sir Robert Walpole	... Oct., 1715	Spencer Perceval	... June, 1810
J. Stanhope	... April, 1717	Earl of Liverpool	... June, 1812
Earl of Sunderland	... March, 1718	George Canning	... April, 1827
Sir Robert Walpole	... April, 1720	Viscount Goderich	... Aug., 1827
Earl of Wilmington	... Feb., 1742	Duke of Wellington	... July, 1828
Henry Pelham	... Aug., 1743	Earl Grey	... Nov., 1830
Duke of Newcastle	... April, 1754	Lord Melbourne	... Aug., 1834
Earl of Bate	... May, 1762	Sir Robert Peel	... Nov., 1834
George Grenville	... April, 1763	Lord Melbourne	... April, 1835
Marquis of Rockingham	July, 1765	Sir Robert Peel	... Sept., 1841
Duke of Grafton	... Aug., 1766	Lord John Russell	... June, 1846
Lord North	... Jan., 1770	Earl of Derby	... Feb., 1852
Marquis of Rockingham	March, 1782	Earl of Aberdeen	... Dec., 1852
Earl of Shelburne	... July, 1782	Viscount Palmerston	... Feb., 1855
Duke of Portland	... April, 1783	Earl of Derby	... Feb., 1858
William Pitt	... Dec., 1783	Viscount Palmerston	... Oct., 1859
Henry Addington	... March, 1801	Earl Russell	... Oct., 1865
William Pitt	... May, 1804	Earl of Derby	... June, 1866
Lord Grenville	... Jan., 1806	Benjamin Disraeli	... Feb., 1868
Duke of Portland	... March, 1807	W. E. Gladstone	... Dec., 1868



## BANK OF ENGLAND.

THREADNEEDLE-STREET, CITY.

BURLINGTON-GARDENS, W.

Governor, R. W. Crawford.

Deputy, G. Lyall.

## Directors.

H. W. Blake	B. B. Greene	J. G. Hubbard	James Morris
H. H. Berens	J. A. Guthrie	C. F. Huth	S. Neave
J. W. Birch	T. Hankey	Alfred Latham	G. W. Norman
Travers Buxton	J. B. Heath	George Lyall	E. H. Palmer
M. W. Collet	K. D. Hodgson	T. Masterman	A. G. Sandeman
J. P. Currie	H. L. Holland	A. Matheson	C. Weguelin

Chief Accountant, G. E. Gray.  
Chief Cashier, Geo. Forbes.  
Secretary, H. Chubb.  
Western Branch, Robert B. Pym.

## TRANSFER DAYS, &amp;c., AT THE BANK OF ENGLAND.

	Dividends due.	Transfer Days.
Bank Stock	April 5, Oct. 10	
Three per Cent Reduced	April 5, Oct. 10	
New Three per Cent Annuities	April 5, Oct. 10	Tuesday.
New Five per Cent	Jan. 5, July 5	Wednesday.
Three per Cent Consols	Jan. 5, July 5	Thursday.
Annuities, ending April 5, 1885	April 5, Oct. 10	Friday.
New Two-and-a-Half per Cent Annuities	Jan. 5, July 5	
New Three-and-a-Half per Cent Annuities	Jan. 5, July 5	

N.B.—Mondays and Saturdays are private transfer days.

Hours for buying and selling at the Bank, 10 to 1, and transferring, 11 to half-past 2; for accepting, 9 to 3; payment of dividends, 9 to 3.

No transfers can be made at the Bank on Saturdays after 1 o'clock.

Life Annuities, if transferred between Jan. 5 and April 4, or between July 5 and Oct. 9, payable Jan. 5 and July 5. If transferred between April 5 and July 4, or between Oct. 10 and Jan. 4, payable on April 5 and Oct. 10.

## TRANSFERS.

The books are shut about a month previous to the day on which the Dividend on any Stock becomes due, and a fortnight or three weeks after, when no transfer is permitted to be made except in the former case, under special circumstances and by express sanction of the Governor of the Bank, and in the latter by what is termed a private transfer, upon which an extra 2s. 6d. is charged.

Powers of Attorney, when executed, must be deposited before 2 o'clock, the day prior to sale or transfer. Brokerage, 2s. 6d. per cent.

## EAST INDIA STOCK PAYABLE AT THE BANK OF ENGLAND.

	Due.	Transfer Days.
India Four per Cent Transfer Loan	April 25, Oct. 25	Tuesday, Wednesday.
India Promissory Note Loan	...	...
India Five per Cent Loan	Jan. 5, July 5	day, Friday.
India Debentures	Feb. 16, Aug. 16	Registered.
India Bonds	April 8, Oct. 8	Non-registered.
	Mar. 31, Sept. 30.	

Dividends are now payable through the Post—that is, without involving the trouble and expense of personal attendance. It is also in contemplation to pay them quarterly, instead of half-yearly, as heretofore.

## BRANCH BANKS OF THE BANK OF ENGLAND.

Birmingham, Bristol, Hull, Leeds, Leicester, Liverpool, Manchester, Newcastle-on-Tyne, Plymouth, Portsmouth, Swansea.

CLEARING HOUSE.—Post Office-court, Lombard-street.

## BANKERS IN LONDON AND WESTMINSTER.

Agra Bank (limited), Nicholas-lane, Lombard-street.	Barnett, Hoare, Hanburys, and Lloyd, 60 and 62, Lombard-street.
Albion Bank (limited), 16, West Smithfield; 2, Bank-buildings, Lothbury; 12, Bank-buildings, Cattle Market, Islington.	Biggarstaff, W. and J., 63, West Smithfield; 6, Bank-buildings, Cattle Market, Islington.
Alexanders, Cunliffes, and Co., 30, Lombard-street.	Bosman, Salt, and Co., 73, Lombard-street.
Alliance Bank (lim.), Bartholomew-lane; 266, High-street, Borough.	Brooks and Co., 81, Lombard-street.
Anglo-Austrian Bank, 7, St. Mildred's-court, Poultry.	Brown, Janson, and Co., 82, Abchurch-lane.
Anglo-Egyptian Banking Co., 27, Clement's-lane, Lombard-street.	Brown, John, and Co., 25, Abchurch-lane.
Anglo-Italian Bank (limited), 16, Leadenhall-street.	Chartered Bank of India, Australia, and China, Hatton-court, Threadneedle-street.
Australian Joint-Stock Bank, 18, King William-street.	Chartered Mercantile Bank of India, London, and China, 65, Old Broad-street.
Bank of Australasia, 4, Threadneedle-street.	Child and Co., 1, Fleet-street, Temple-bar.
Bank of British Columbia, 5, East India-avenue.	City Bank, Threadneedle-street, corner of Finch-lane; 34, Old Broad-street; 25, Ludgate-hill; 159, Tottenham-court-road.
Bank of British North America, 124, Bishopsgate-street Within.	Cocks, Biddulph, and Co., 43, Charing-cross.
Bank of Egypt, 26, Old-Broad-street.	Colonial Bank, 13, Bishopsgate-street Within.
Bank of England, Threadneedle-street; 1, Old Burlington-street.	Colonial Bank of Australasia, 10A, New Broad-street.
Bank of N. S. Wales, 120, Cannon-st.	Commercial Banking Co. of Sydney, 33, Cornhill.
Bank of New Zealand, 50, Old Broad-street.	Consolidated Bank (lim.), 52, Threadneedle-street; 450, West Strand.
Bank of Otago (limited), 5, Adam's-court, Old Broad-street.	Coutts and Co., 59, Strand.
Bank of Roumania, 13, King's Arm-yard, Moorgate-street.	Cunliffe, Roger, Sons, and Co., 6, Princes-street, City.
Bank of Scotland, 11, Old Broad-st.	Delhi and London Bank, 76, King William-street.
Bank of Victoria, 3, Threadneedle-street.	Dimsdale, Fowler, and Barnard, 50, Cornhill.
Barber, James, Son, and Co., 136, Leadenhall-street.	
Barclay, Bevan, Tritton, Twells, and Co., 54, Lombard-street.	

Drummond and Co., 49, Charing-cross.	London and South African Bank, 10, King-William-street, City.
East London Bank (limited), 52, Cornhill; 110, High-street, White-chapel; 26, Tooley-street, Borough; 31, High-street, Shoreditch.	London and Westminster Bank, 41, Lothbury; 1, St. James's-square; 214, High Holborn; 3, Wellington-street, Borough; 130, High-street, Whitechapel; 4, Stratford-place, Oxford-street; 217, Strand; 91, Westminster Bridge-road.
English Bank of Rio Janeiro (lim.), 13, St. Helen's-place, Bishopsgate-street.	Martin and Co., 68, Lombard-street.
Fuller, Banbury, Nix, and Mathieson, 77, Lombard-street.	Merchant Banking Co. of London (limited), 112, Cannon-street, City.
General London Bank (limited), 27, James-street, Covent-garden.	Metropolitan Bank (limited), 75, Cornhill, and Hammersmith.
Glyn, Mills, Currie, and Co., 67, Lombard-street.	Midland Banking Company (limited), 38, New Broad-street.
Goslings and Sharpe, 19, Fleet-street.	Military and Civil Service Bank, 42, Charing-cross.
Grindlay and Co., 55, Parliament-st.	National Bank, 13, Old Broad-street; 19, Gloucester-gardens, Bayswater; 189, High-street, Camden Town; 9, Charing-cross; 4, Arabella-row, Pimlico; 23, Old Cavendish-street.
Harwood, Knight, and Allen, 33, Abchurch-lane.	National Bank of Australasia, 47, Cornhill.
Herries, Farquhar, and Co., 16, St. James's-street.	National Bank of India, 80, King William-street.
Hill and Sons, 17, West Smithfield; 2, Bank-buildings, Cattle Market, Islington.	National Bank of Scotland, Nicholas-lane.
Hoare, Messrs., 37, Fleet-street.	National Provincial Bank of England, 112, Bishopsgate-street; 14, Waterloo-place; 28, Baker-street; 173, Upper-street, Islington.
Hong-Kong and Shanghai Banking Corporation, 32, Nicholas-lane, Lombard-street.	Oriental Bank Corporation, Threadneedle-street.
Honkinson, Chas., and Co., 3, Regent-street, Waterloo-place.	Præd, Fane, and Co., 189, Fleet-st.
Imperial Bank (limited), 6, Lothbury; Victoria-street, Westminster.	Prescott, Grote, Cave, and Co., 62, Threadneedle-street.
Imperial Ottoman Bank, 4, Bank-buildings.	Provincial Banking Corporation, (limited), 7, Bank-buildings, Lothbury; 80, Connaught-terrace, Edgware-road; 530, Kingsland-rd.
Ionian Bank, 31, Finsbury-circus.	Provincial Bank of Ireland, 42, Old Broad-street.
King and Co., Cornhill, E. C.	Ranson, Bouverie, and Co., 1, Pall-mall East.
Lacy and Son, 60, West Smithfield; 11, Bank-buildings, Cattle Market, Islington.	Richardson and Co., 13, Pall-mall.
London and Bagdad Banking Association, (lim.), 79, Great Tower-street.	Roberts, Lubbock, and Company, 15, Lombard-street.
London Bank of Mexico and South America (limited), 16, King-William-street.	Samuel, Montagu, and Co., 60, Old Broad-street.
London and Brazilian Bank (lim.), 2, Old Broad-street.	Scott, Sir Samuel, Bart., and Co., 1, Cavendish-square.
London Chartered Bank of Australia, 88, Cannon-street, City.	Shank, J., 4, Cattle Market, Islington.
London and County Banking Co., 21, Lombard-street; Albert-gate, Knightsbridge; 6, Berkeley-place, Edgware-road; 441, Oxford-street; High-street, Boro'; 21, Hanover-square; High-street, Kensington; 19, High-street, Islington; 187, Shoreditch; Westbourne-grove, Bayswater; Henrietta-st., Covent-garden; Broadway, Stratford, Essex; 1, Amherst-road East, Hackney; 324, 325, High Holborn; 165, Westminster Bridge-road; 1, Providence-pl., Limehouse; High-street, Newington; 3, Victoria-st., Westminster; 193, Caledonian-rd.	Smith, Elder, and Co., 45, Pall-mall.
London and River Plate Bank (limited), 40, Moorgate-street.	Smith, Payne, and Smiths, 1, Lombard-street.
London and South-Western Bank (limited), 29, Lombard-street; 27, Regent-street; 67, Park-street, Camden Town; High-street, Hampstead; Circus-rd., St. John's Wood; High-street, Wandsworth; High-st., Putney; Manor-terrace, Kilburn; 10, Loughborough-place, Brixton; 24, King's-road, Chelsea; Commercial-rd., Stepney; 98, High-street, Peckham; 2, Woodman-terrace, Norwood; Crescent-place, Clapham.	South Australian Banking Company, 54, Old Broad-street.
London Joint-Stock Bank, 5, Princes-street, Bank; 69, Pall-mall; 124, Chancery-lane.	Standard Bank of British South Africa (limited), 10, Clement's-lane, Lombard-street.

## HOLYDAYS IN PUBLIC OFFICES.

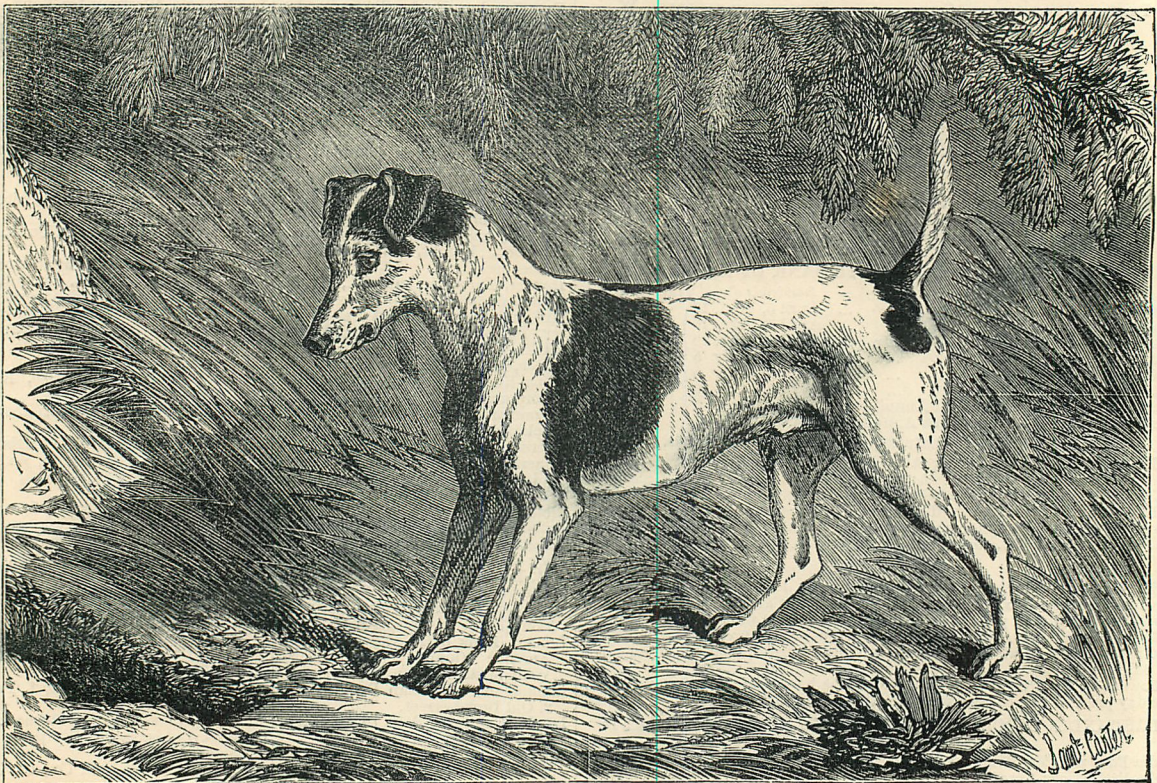
Bank of England and Exchequer—Good Friday, Dec. 25.  
Bank Transfer Office—Good Friday, May 1, Nov. 1, Dec. 25.  
Docks and Custom House—Good Friday, Queen's Birthday, Dec. 25.  
Excise Office—Good Friday, Queen's Birthday, June 28, Nov. 9, Dec. 25.  
Stamp and Tax Offices—Good Friday, Queen's Birthday, June 10, 11, 28, Nov. 9, Dec. 25.  
Chancery Offices—Good Friday, April 22, 23; Dec. 25.  
Common Pleas and Law Offices—Good Friday, April 20, 22, 23; Queen's Birthday; June 10, 11; Dec. 25, 26, 27, 28.

## ECCLESIASTICAL COMMISSION.

The Archbishops and Bishops of England and Wales, Lord Chancellor, First Lord of Treasury, Lord President of the Council, a Secretary of State to be nominated by her Majesty, the Chancellor of the Exchequer, the two Lord Chief Justices of England, the Master of the Rolls, the Lord Chief Baron, the Judges of the Probate and Admiralty Courts; the Deans of Canterbury, St. Paul's, and Westminster; the Earls of Chichester and Harrowby, Viscount Eversley, Right Hon. F. P. Bouverie, Right Hon. S. H. Walpole, Right Hon. E. Cardwell, Right Hon. J. R. Mowbray, E. Howes, Sir John Shaw Lefevre. Secretary, Mr. J. J. Chalk.



## MARCH.



FOX-TERRIER.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			Rises.	Souths after Noon.		Sets.	Rises. Morn.	Sets. Morn.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.			Liverpool Dock.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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THE CROWN PRINCE FREDERICK WILLIAM OF PRUSSIA.—FROM "THE ILLUSTRATED LONDON NEWS."



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## POSTAL REGULATIONS.

### PROVINCIAL, COLONIAL, AND FOREIGN DESPATCHES.

Letters, &c., for these mails should be posted in accordance with the notice on the boxes provided for their reception. The following are the latest times for posting letters, &c. at the Chief Office, St. Martin's-le-Grand, E.C., for the under-mentioned mails:—

Registered Letters for the Night Mails are received at this office, on payment of the ordinary fee, until 5.30 p.m.; and between 5.30 and 6.0 p.m. on payment of a late fee of 4d. in addition to the registration fee. For the Day Mails to Ireland, France, Belgium, and the Continent generally, for the Provincial Morning Mails, for the Colonial and Foreign Mails, via Southampton, and for the first London district delivery, they can be registered, at the ordinary fee, between 6.0 and 7.30 p.m. The postage and fee must, in all cases, be prepaid by stamps affixed to the letters.

	LETTERS.			NEWSPAPERS AND BOOK PACKETS.				
	Without Fee.	With extra 1d. Stamp.	With 2 extra 1d. Stamps.	Without Fee.	On payment of One Farthing.	One Half-penny.	One Penny.	
For dispatch by early morning trains to Bath, Birmingham, Bristol, Cardiff, Chiselmhurst, Exeter, Gloucester, Huddersfield, Leeds, Liverpool, Manchester, Newport (Mon.), Salisbury, Southampton, Swansea, and Wolverhampton ...	5.0	...	...	5.0	...	...	...	...
For the day mail to Ireland, Bangor, Bicester, Birkenhead, Bletchley, Brackley, Buckingham, Canterbury, Carnarvon, Chester, Conway, Deal, Holyhead, Newport Pagnel, Rhyl, Sandwich, Stoney Stratford, Winslow, and Woburn; for the second morning delivery at Barnet, Beckenham, Brentford, Bromley, Chigwell-road, Croydon, Edgware, Enfield, Harrow, Hounslow, Isleworth, Kingston, Richmond, Romford, Stanmore, Twickenham, Waltham Cross, and Woodford Green; for the Provincial morning mails, by North Western, Great Northern, Great Eastern; London, Tilbury, and Southend Railways; to certain towns served by South-Eastern Railway; and to Bracknell, Chatham, Dartford, Epsom, Gravesend, Leatherhead, Maidstone, Midhurst, Reading, Rochester, and Wokingham ...	6.15	...	...	6.15	...	...	...	...
For the day mails to France, Belgium, and the Continent generally; for the Provincial morning mails by South-Western Railway; for Brighton, Crawley, Cuckfield, Dorking, East Grinstead, Horsham, Hurstpierpoint, Miteham, Petworth, Redhill, Reigate, Shoreham, Sutton, Tunbridge, and Tunbridge Wells ...	7.0	...	...	7.0	...	...	...	...
For the Provincial morning mails by the Great Western and Midland Railways; for the day mail to Scotland, Amthill, Aylesbury, Banbury, Carlisle, Luton, St. Albans, and Watford; for delivery the same evening at Birkenhead, Birmingham, Bolton, Halifax, Hull, Leeds, Liverpool, Manchester, and York ...	7.45	8.0	...	7.0	7.30	7.45	8.0	8.0
For the Provincial morning mails by the Brighton and South Coast, Great Eastern, and London, Chatham, and Dover Railways; for Aylesford, Alton, Chertsey, Cobham, Edenbridge, Epping, Esher, Farnham, Sevenoaks, and Weybridge Station ...	8.0	8.15	...	7.15	7.45	8.0	8.15	8.15
For the Colonial and Foreign mails (via Southampton) ...	8.45	9.0	...	7.45	8.15	8.30	9.0	9.0
For the day mail to Andover, Axminster, Barnstaple, Bideford, Chard, Crewkerne, Honiton, Lyme, Sherborne, and Sidmouth; and for delivery the same evening at Exeter ...	9.45	...	...	9.30	...	...	...	...
For delivery same evening at Birmingham, Chesterfield, Derby, Leeds, Leicester, Lichfield, Liverpool, Nottingham, Peterborough, Preston, Rotherham, Sheffield, Stockport, Wakefield, and Wolverhampton; and to callers only at Bradford (Yorkshire) and Manchester ...	10.15	...	...	10.0	...	...	...	...
For delivery same evening at Beckenham, Birmingham, Chatham, Enfield, Rochester, Romford, and Waltham Cross ...	11.30	...	...	11.15	...	...	...	...
For delivery same evening at Brentford, Canterbury, Chiselmhurst, Croydon, Deal, Edgware, Harrow, Hertford, Hounslow, Isleworth, Kingston, Mitcham, Margate, Ramsgate, Sandwich, Stanmore, Sutton, and Twickenham ...	12.0	...	...	11.30	...	...	...	...
For delivery same evening at Abingdon, Bath, Berkeley, Bristol, Cheltenham, Dursley, Oxford, and Reading; and to callers only at Bridgewater ...	12.45	...	...	12.30	...	...	...	...
For delivery same evening at Brighton, Dover, Eastbourne, Folkestone, Hastings, Hythe, Maidenhead, Richmond, Shoreham, and Uxbridge ...	1.15	...	...	1.0	...	...	...	...
For delivery same evening at Atherstone, Coventry, Leamington, Market Harborough, Northampton, Rugby, and Tamworth; and to callers only at Birmingham ...	1.45	...	...	1.30	...	...	...	...
For delivery same evening at Aylesbury, Banbury, Bedford, Berkhamstead, Dunstable, Hemel Hempstead, Leighton Buzzard, Luton, Newbury, Stoney Stratford, St. Albans, Southampton, Thame, Watford, and Winchester ...	2.15	...	...	2.0	...	...	...	...
For delivery same evening at Arundel, Ashford, Bognor, Chatham, Chertsey, Chichester, Dartford, Dorking, Epsom, Gosport, Gravesend, Guildford, Henley-on-Thames, Horsham, Lewes, Maidstone, Portsmouth, Redhill, Reigate, Rochester, Sevenoaks, Sherborne, Slough, Southall, Staines, Tunbridge, Tunbridge Wells, Windsor, and Worthing; and to callers only at Esher, Farnborough Station, and Weybridge Station ...	3.0	...	...	2.45	...	...	...	...
For delivery same evening at Brighton, Cambridge, and Croydon; and for the Channel Islands on Saturday ...	4.0	...	...	3.30	...	...	...	...
For delivery same evening at Beckenham, Brentford, Bromley, Chiselmhurst, Edgware, Isleworth, Sutton, and Stanmore; and for Barnet, Chigwell-road, Enfield, Harrow, Hounslow, Kingston, Mitcham, Richmond, Romford, Twickenham, Waltham Cross, and Woodford Green ...	4.30	...	...	4.15	...	...	...	...
For evening mail to Enfield ...	6.0	...	...	6.0	...	...	...	...
For the Provincial mails, Colonial, and Foreign evening mails except towns having a midnight despatch ...	6.0	6.45	7.30	6.0	7.0	7.15	7.30	7.30
For midnight mails ...	10.45	...	...	10.45	...	...	...	...

† The postage on Foreign and Colonial letters may be paid, in money, up to 6.45 p.m.

Day Mails to Ireland, France, Belgium, and the Continent generally.—Letters, Book Packets, and Newspapers for the Day Mail to Ireland can be posted at the Easton-square Terminus, without fee, till 6.45 a.m., and if bearing two extra stamps till 7.5 a.m. For the Day Mails to France, Belgium, and the Continent generally, at the South-Eastern Terminus, Cannon-street, without fee, until 7.15 a.m.

### COLONIAL AND FOREIGN MAILS.

Australia.—Mails to these colonies are dispatched every fourth Friday via Marseilles, and every fourth Saturday via Southampton.  
Cape of Good Hope.—Mails are forwarded to the Cape of Good Hope by direct packet on the 25th of each month, as well as on the 10th.  
Ceylon.—Mails to Ceylon are now dispatched every alternate Friday via Marseilles, and every alternate Saturday via Southampton.  
China and Japan.—Mails for China and Japan are now dispatched every alternate Friday via Marseilles, and every alternate Saturday via Southampton.

Honduras.—The postage of all letters addressed to Honduras is 1s. per half ounce.

India.—Mails to India are now dispatched every Friday via Marseilles, and every Saturday morning via Southampton. The postage of letters to India and Ceylon per half ounce is 9d. when sent via Southampton, and 1s. 1d. when sent via Marseilles. The scale advances by half ounces instead of by ounces.

Malta.—The packets between Marseilles and Alexandria have ceased to call at Malta, and mails are consequently no longer sent to Malta via Marseilles; but in lieu thereof a mail is dispatched to Malta every Tuesday via Messina. The mail via Southampton is now dispatched every Saturday.

Mauritius.—The English contract for the conveyance of mails to and from Mauritius by Galle has terminated, and mails to and from Mauritius are sent only by French packet. No correspondence for the Cape of Good Hope is now sent by this route.

United States of America.—Letters, 6 cents per single rate of 15 grammes (one half-ounce) in the United States, and 3d. (6 cents) in the United Kingdom; prepayment optional. A fine will, however, be levied and collected in addition to the deficient postage on each unpaid, or insufficiently prepaid, letter received by one country from the other. Newspapers, 2 cents each in the United States, and 1d. each in the United Kingdom, if not exceeding 4 oz. in weight. Book-packets, including printed papers of all kinds, &c., and patterns and samples of merchandise, including seeds and grain, when not exceeding 1 oz. in weight, 2 cents in the United States, and 1d. in the United Kingdom.

### INLAND.

RATES OF POSTAGE FROM ALL PARTS OF THE UNITED KINGDOM, THE CHANNEL ISLANDS, AND THE ISLE OF MAN.

Letters under ½ oz., prepaid ...	1d.
" " 1 oz. " " " " " " " " " " " "	2d.
" " 1½ oz. " " " " " " " " " " " "	3d.
" " 2 oz. " " " " " " " " " " " "	4d.
" " 2½ oz. " " " " " " " " " " " "	5d.

and so on, at the rate of 1d. for every additional half-ounce or fraction of half an ounce. No limit exists to the weight of paid letters, but no inland letter must exceed 2 ft. in length or 1 ft. in breadth or depth. All inland letters must be prepaid in stamps, except letters posted at St. Martin's-le-Grand before five p.m. daily by one individual or firm collectively, postage of which amounts to £2 or upwards.

### LONDON DISTRICT OFFICES.

CHIEF DISTRICT OFFICE, ST. MARTIN'S-LE-GRAND, (E.C.)—The Post Office Restante, where also letters can be registered, or prepaid in money, and where Postage Stamps, &c., can be purchased, is under the portico facing St. Martin's-le-Grand. Inquiries for missing letters should be made at the Secretary's Office. The Returned Letter Office.—The business of this Office is, for the present, carried on at 113, Aldersgate-street, E.C. (the station of the Metropolitan Railway.) The Money Order Office is at No. 1, Aldersgate-street. The Post Office Savings Bank is at No. 27, St. Paul's-church-yard.

EASTERN DISTRICT. (E.)—The limits of the eastern district are Tower-hill, Minories, Aldgate, Houndsditch, Shoreditch, Clapton, Leyton, and Chadwell. Chief District Office, Nassau-place, Commercial-road East.

NORTHERN DISTRICT. (N.)—This district includes Edmonton, Stoke Newington, portions of Shoreditch and Kingsland, Hoxton, Islington, King's-cross, York-road, Holloway, Highgate, Finchley, and Tottenham. Chief District Office, Packington-street, Islington.



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

**NORTH-WESTERN DISTRICT.** (N.W.)—This district includes Hendon, Hampstead, Kentish Town, Camden Town, Somers Town, and Agar Town, to King's-cross; extending by the Euston and Marylebone roads to the junction of the latter with the Edgware-road; and to Kilburn and Willesden. Chief District Office, 28, Eversholt-street, Camden Town.

**SOUTH-EASTERN DISTRICT** (S.E.), including a portion of the Southern District.—The river forms the boundary of this district, from Vauxhall Bridge to Plumstead; and it includes Kennington, Camberwell, Dulwich, Norwood, South Norwood, Penge, Sydenham, Lewisham, Woolwich, and Plumstead. Chief District Office, 9, Blackman-street, Borough.

**WESTERN DISTRICT** (W.)—This district is bounded by the Grand Junction Canal and the Marylebone-road, including the Edgware-road; by Tottenham-court-road, and Crown-street, Soho; and includes Piccadilly, Kensington, and Hammersmith. Chief District Office, 3, Vere-street.

**SOUTH-WESTERN DISTRICT** (S.W.), including a portion of the Southern District.—This district extends from Charing-cross by the river to Vauxhall Bridge; thence to Stockwell, Brixton, Streatham, Merton, Wimbledon, Mortlake, Brompton, Knightsbridge, and St. James's as far as Piccadilly. Chief District Office, 8, Buckingham-gate, Fimico.

**WESTERN CENTRAL DISTRICT.** (W.C.)—This district lies within the Euston and Pentonville roads to Clarendon-square, and includes Coldbath-fields, Gray's-inn-road, Chancery-lane, and Essex-street; the river side to Northumberland-street, Strand; and Trafalgar-square, Whitcomb-street, and Crown-street, to Tottenham-court-road. Charing-cross Branch Office, West Strand. Chief District Office, 126, High Holborn.

Money Order, Savings Bank, and Insurance and Annuity business is transacted, and inquiries received for misdirected letters, &c., at all the offices.

Telegraphic messages sent from all the principal offices night and day at a uniform rate of 1s. for twenty words, exclusive of name and address. Printed forms can be had at all the offices.

## LONDON DISTRICT POST DELIVERIES.

Within the Town limits there are eleven deliveries daily; the first or general despatch is made from St. Martin's-le-Grand at about 7.30 a.m. The second despatch is made at about 10 a.m. The next eight despatches are made hourly, from 11 a.m. to 6 p.m. The last despatch is made at 7 p.m.; and all letters for this delivery should bear the district initials, to ensure delivery the same evening.

## SUBURBAN DELIVERIES.

There are seven despatches daily to the Suburban Districts, and the deliveries commence from one to two hours after the stated time of despatch, according to the distance from London.

## MONEY ORDERS, AMOUNT AND FEES.

Orders upon any post town can be obtained for 3d. for £2, or any sum under; and for 5s and under, 6d.; for £7 and under, 9d.; and for £10 and under, 1s.

## LETTERS "TO BE CALLED FOR."

The Poste Restante being intended solely for the accommodation of strangers and travellers who have no permanent abode in London, letters for residents in London must not be addressed "Post Office till called for." Letters addressed to "Initials" or "Fictitious Names" at the Poste Restante, or any district or branch office, are returned to the writers. Letters may not be redirected from a private address to the Poste Restante.

Letters for strangers are delivered from the Poste Restante, at the General Post Office, and at the Charing-cross Branch Post Office, for a period of two months; after which period they must be addressed to the place of residence, in order that they may be sent by the letter-carriers. Letters for known residents in London, addressed to the "Poste Restante," either at the General Post Office or at the Charing-cross Branch Post Office, are delivered there for one week only, after which they are sent out by the letter-carrier to the applicant's place of residence.

Letters addressed Post Office, "London," or "Poste Restante, London," are delivered only at the Poste Restante Office, General Post Office, St. Martin's-le-Grand, between the hours of 9 a.m. and 5 p.m.; and such letters as are addressed "Poste Restante, Charing-cross," will be delivered to strangers at the Charing-cross Branch Office, subject to the same regulations as those in force with regard to letters for the Poste Restante, St. Martin's-le-Grand. No letters are permitted to be addressed "to be called for" at the other district or branch offices; any so directed will be sent to the Poste Restante, Charing-cross, from offices in the western districts of London—viz., the W., S.W., W.C., and N.W., districts; and to the Poste Restante, St. Martin's-le-Grand, from the offices in the other districts.

All persons applying for letters at the Poste Restante must be prepared to give the necessary particulars to the clerk on duty, in order to prevent mistakes, and to ensure the delivery of the letters to the persons to whom they properly belong.

## THE HALFPENNY POSTAGE IN THE UNITED KINGDOM.

Any publication coming within the following description shall for the purposes of this Act be deemed a newspaper: that is to say, any publication consisting wholly or in great part of political or other news, or of articles relating thereto, or to other current topics, with or without advertisements, subject to these conditions:—

That it shall be printed and published in the United Kingdom; that it shall be published in numbers at intervals of not more than seven days; that it be printed on a sheet or sheets unstitched; that it have the title and date of publication printed at the top of every page.

And the following shall, for the purposes of this Act, be deemed a supplement to a newspaper: that is to say, a publication consisting wholly or in great part of matter like that of a newspaper or of advertisements, printed on a sheet or sheets, or a piece or pieces of paper, unstitched, with a leaf or leaves of the same form and size as the leaf or leaves of a newspaper to which it is a supplement, and published with the newspaper, and having the title and date of publication of the newspaper printed at the top of every page, or at the top of every sheet or side on which any such engraving, print, or lithograph appears.

The proprietor or printer of any newspaper within the description aforesaid may register it at the General Post Office in London at such time in each year and in such form and with such particulars as the Postmaster-General from time to time directs, paying on each registration such fee not exceeding five shillings as the Postmaster-General, with the approval of the Treasury, from time to time directs.

Registered newspapers, book packets, pattern or sample packets, and

post cards, may be sent by post between places in the United Kingdom, at the following rates of postage:—

On a registered newspaper, with or without supplement or supplements	One halfpenny.
On each registered newspaper in a packet of two or more, with or without a supplement or supplements	One halfpenny.
On a book packet, or pattern or sample packet:—If not exceeding two ounces in weight	One halfpenny.
If exceeding two ounces in weight, for the first two ounces and for every additional two ounces or fractional part of two ounces	One halfpenny.
On a post-card	One halfpenny.

Provided that a packet of two or more registered newspapers, with or without a supplement or supplements, shall not be liable under this section to a higher rate of postage than the rate chargeable on a book packet of the same weight.

If a question arises whether any publication, not being a registered newspaper, is a newspaper or supplement, or whether any packet is a book packet or pattern or sample packet, within this Act or any Treasury warrant or Post Office regulations, the decision thereon of the Postmaster-General shall be final, save that the Treasury may if they think fit, on the application of any person interested, reverse or modify the decision, and order accordingly.

If any registered or other newspaper, supplement, publication, book packet, pattern or sample packet, or post card, is sent by post otherwise than in conformity with this Act or any Treasury warrant or Post Office regulations, it shall be either returned to the sender thereof or forwarded to its destination in either case charged with such rate of postage not exceeding the letter rate of postage, or without any additional charge, as the Postmaster-General, with the approval of the Treasury, from time to time directs, having been, if necessary, detained and opened in the Post Office.

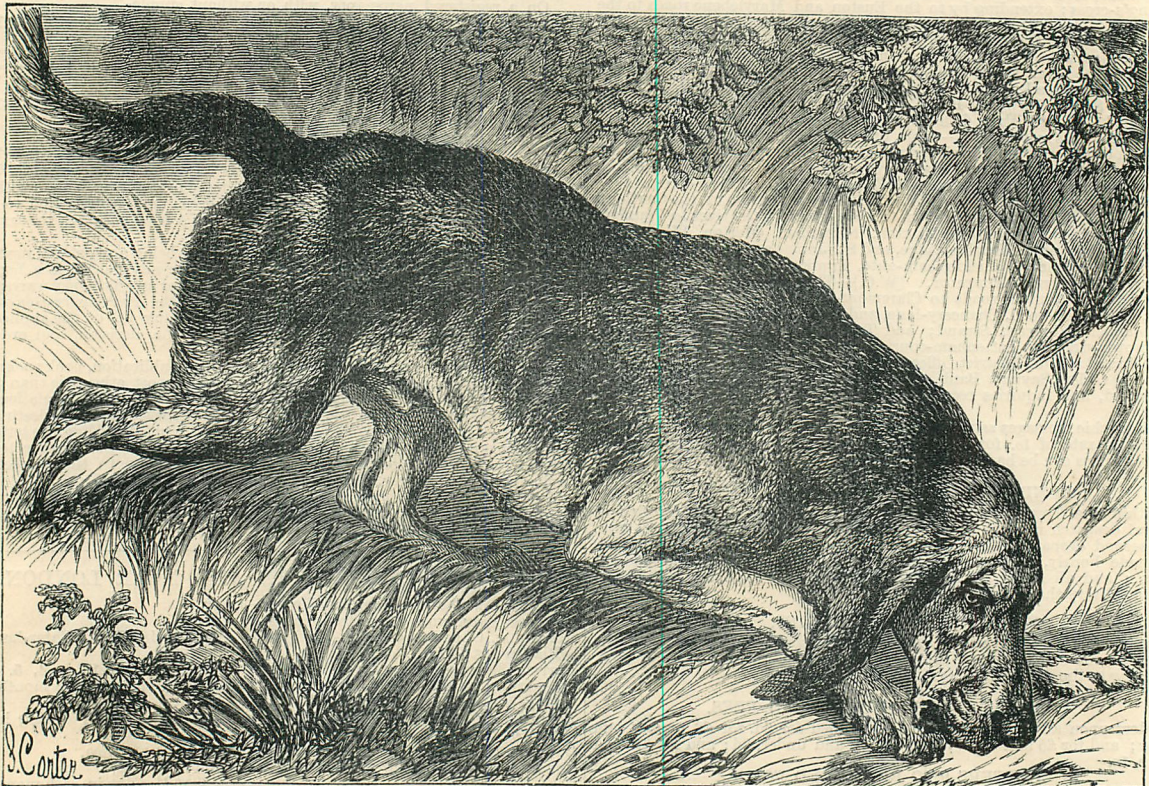
The public are prohibited from using an embossed or impressed stamp separated from a cover or card, although such stamp has not been before sent by post.

## PLACES OF INTEREST IN AND NEAR LONDON.

ANTIQUARIAN SOCIETY, Somerset House.—Daily.  
BANK OF ENGLAND.—9 a.m. to 3 p.m. Daily.  
BOTANICAL GARDENS, Chelsea.—Tickets at Apothecaries' Hall, Water-lane, Blackfriars.—Daily.  
BRITISH MUSEUM.—Mondays, Wednesdays, and Fridays, 10 to 4, 5, 6, according to the season. Saturdays, 12 till 6 in the summer months, May—August.  
BUCKINGHAM PALACE.—Order from the Lord Chamberlain during her Majesty's absence.  
CHELSEA HOSPITAL.—10 till dusk, except during Divine service.  
CHRIST'S HOSPITAL, Newgate-street.—Admission by Ticket.  
COAL EXCHANGE.—Free to the museum on the first Monday in each month. 12 to 4 p.m.  
COLLEGE OF SURGEONS, Lincoln's-inn-fields.—Member's Ticket. 12 to 4.  
CUSTOM HOUSE, Lower Thames-street.—9 till 5.  
DULWICH COLLEGE.—10 to 5, Daily.  
GEOLOGICAL MUSEUM, Jermyn-street.—Daily, except on Fridays.  
GREENWICH HOSPITAL AND PARK.—The Painted Hall free, from 10 a.m. till dusk.  
GRESHAM COLLEGE, Basinghall-street.—Gratis to Lectures.  
GUILDHALL, King-street, Cheapside.—Apply to the Hallkeeper.  
HAMPTON COURT PALACE AND GARDENS.—Every week day, 10 a.m. till 6, except Fridays, when the State Apartments are closed. On Sundays after 2 p.m.  
HOUSES OF PARLIAMENT.—Saturday 10 to 4. Tickets obtained at the Lord Chamberlain's office, within the building. Also the Victoria Tower.  
INDIA OFFICE, Whitehall.—By ticket, on application.  
KENNINGTON EDUCATIONAL MUSEUM, South Kensington.—Mondays, Tuesdays, and Saturdays, 10 till 10.—Free.  
KEW GARDENS.—1 till dusk. Sundays, after 2 p.m.  
LIBRARY, CITY OF LONDON.—On application at the Mansion House.  
LIBRARY, LAMBETH PALACE.—On application to the Librarian or Secretary.  
MUSEUM OF THE ROYAL ASIATIC SOCIETY, New Burlington-street.—11 till 4 by Member's ticket.  
MISSIONARY MUSEUM, Blomfield-street, Moorfields.—Tuesdays, Thursdays, and Saturdays, 10 till 4.  
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ROYAL BOTANIC SOCIETY'S GARDENS, Regent's Park.—Tickets from Members; and, with certain restrictions, free to Medical Students.  
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## APRIL.



BLOODHOUND.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.			
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.		Moon's Age	After Sunset.		London		Bridge.		Liverpool Dock.		
								O'Clock.	0 2 4 5 6		O'Clock.	6 7 8 10 12	Morn.	Aftern.	Morn.		Aftern.	Morn.	Aftern.
1	S	Oxford Lent Term ends	5 38	4 0	6 31	1 15	4 17			11			10 38	11 21	7 10	7 54			91
2	S	PALM SUNDAY	5 36	3 42	6 33	2 32	4 47			12			11 58	—	8 37	9 14			92
3	M	Length of day, 13h. 1m.	5 34	3 24	6 35	3 51	5 11			13			0 26	0 50	9 42	10 6			93
4	Th	Oliver Goldsmith died, 1774	5 32	3 6	6 37	5 12	5 33			14			1 13	1 35	10 29	10 51			94
5	W	Napoleon abdicated, 1814	5 29	2 48	6 38	6 35	5 53			15			1 53	2 12	11 9	11 28			95
6	Th	Rousseau born, 1669	5 27	2 31	6 40	7 59	6 14			16			2 31	2 50	11 47	—			96
7	F	GOOD FRIDAY. Pr. Leopold born, 1853	5 24	2 13	6 41	9 25	6 37			17			3 10	3 29	0 6	0 26			97
8	S	Lord Chatham died, 1773	5 22	1 56	6 43	10 50	7 4			18			3 49	4 9	0 45	1 5			98
9	S	EASTER SUNDAY	5 20	1 39	6 44	Morn.	7 36			19			4 30	4 50	1 25	1 46			99
10	M	Mean daily temperature, 44° 9'	5 18	1 22	6 45	0 12	8 17			20			5 12	5 34	2 6	2 28			100
11	Th	Length of night, 10h. 29m.	5 15	1 6	6 46	1 24	9 9			21			5 57	6 24	2 50	3 13			101
12	W	Oxford Easter Term begins	5 13	0 50	6 48	2 23	10 14			22			6 52	7 23	3 40	4 8			102
13	Th	Handel (composer) died, 1759	5 11	0 34	6 50	3 8	11 24			23			7 59	8 43	4 39	5 15			103
14	F	Princess Beatrice born, 1857	5 9	0 19	6 52	3 42	Aftern.			24			9 28	10 14	5 59	6 44			104
15	S	Cambridge Easter Term begins	5 7	0 4	6 53	4 11	1 54			25			10 59	11 39	7 30	8 15			105
16	S	Law Easter Term begins	5 5	before Noon.	6 55	4 31	3 7			26			—	0 11	8 55	9 27			106
17	M	Field Marshal Lord Seaton died, 1863	5 2	0 25	6 57	4 50	4 19			27			0 38	1 1	9 54	10 17			107
18	Th	Abernethy died, 1831	5 0	0 39	6 59	5 6	5 29			28			1 23	1 43	10 39	10 59			108
19	W	Lord Byron died, 1824	4 58	0 53	7 0	5 22	6 37			29			2 1	2 16	11 17	11 32			109
20	Th	Length of day, 14h. 6m.	4 56	1 6	7 2	5 41	7 46			1			2 33	2 50	11 49	—			110
21	F	Bishop Heber born, 1783	4 55	1 19	7 4	5 59	8 54			2			3 5	3 20	0 6	0 21			111
22	S	Kant born, 1724	4 53	1 31	7 6	6 21	9 59			3			3 34	3 50	0 36	0 50			112
23	S	2ND SUND. AFT. EASTER	4 51	1 43	7 8	6 47	11 3			4			4 6	4 22	1 6	1 22			113
24	M	[St. George]	4 49	1 54	7 10	7 18	Morn.			5			4 38	4 54	1 38	1 54			114
25	Th	St. Mark. Princess Alice born, 1843	4 47	2 5	7 11	8 0	0 3			6			5 9	5 25	2 10	2 25			115
26	W	Mean daily temperature, 48° 0'	4 45	2 16	7 13	8 50	0 57			7			5 42	6 3	2 41	2 58			116
27	Th	French enter Piedmont, 1839	4 43	2 26	7 14	9 48	1 41			8			6 26	6 50	3 19	3 42			117
28	F	Mutiny of the Bounty, 1789	4 41	2 35	7 16	10 55	2 16			9			7 18	7 54	4 6	4 34			118
29	S	Length of night, 9h. 22m.	4 39	2 44	7 17	Aftern.	2 47			10			8 34	9 16	5 10	5 50			119
30	S	3RD SUND. AFT. EASTER	4 37	2 53	7 19	1 23	3 12			11			9 58	10 38	6 32	7 14			120





MARSHAL M'MAHON.—FROM "THE ILLUSTRATED LONDON NEWS."



## THE ENGLISH FARMER BOY.

"THE BIRD-TENTER" was the name given to children who scared the birds from the corn, or tented, or looked after anything that had to be driven home at night, and no other term was used by our Saxon forefathers to describe such an occupation, which has come down unchanged to the present day in the northern and midland counties. Chaucer uses it in the same sense; and where an inquiry is made after little Bill Blewitt in one of our oldest nursery rhymes we are told that he is "tenting his sheep, under the haycock fast asleep," which is very often the case with the "corn-tenter," for birds are very early risers, and the boy who watches them must be up with the dawn, and breaking the silence that hangs over the dewy fields, if he would "tent" his master's corn and scare away the hungry foragers. To tent the corn, or sheep, cattle, and pigs, is about the first employment a country child is put to, often commencing with a penny a day wage, and, as the corn ripens and harvest times draws nearer, advancing, for three or four weeks, to twopence, if the little sentinels merit so high a salary by being at their post by daylight, shouting till they are hoarse and flapping their bird-clappers until their little arms ache. In our boyish days, when we "tented" the corn in old Lincolnshire—a land filled with grey old churches which have outlasted the names of the saints to whom they were dedicated—we had an ancient rhyme which we half-said, half-sung while rattling our wooden bird-clapper, and that was

Away, birds, away, and come no more to-day,  
Take a ear and leave a ear, and come no more for seven long year.  
Away, birds, away.

And many a childish voice may be heard in the corn-fields of green Old England chanting the same bird-song, as their forgotten forefathers did in their day long centuries ago.

What miles these little "tenter" will at times wander with their charge from home! their boundary generally being some far-away tollgate, up to which all the roadside waste is their pasture on both sides the way. A few green lanes leading only to fields they are forbidden to enter; as to the rest of the wayside it is all their own, and the old cow, horse, donkey, pigs, and sheep may wander at will; and famous grazing there used to be on these wayside pastures lying to the right and left, and often as wide again as the broad highway that ran between them. For miles these long wastes were untenanted, and had neither edge nor ditch, often only a winding footpath threading its way through them, more used than that beside the highway, for it was soft as a fleecy carpet to the feet. And, oh! how much pleasanter it was to tent cattle there than watch the corn-fields, where the children couldn't run where they liked, because of the standing corn; to see everybody and everything passing—the stage-coach with its four horses, that seldom went less than ten miles an hour, where the guard blew his horn and waved his hand as he passed the corn-tenters, for little Polly was oftener with her brother Jack than not, and the good-natured guard knew how it would please the children to be so noticed. There was no such entertainment to be found in the corn-fields, often hemmed in every way by other fields, no highroad near, and only the birds which they had to frighten away from the corn for companions from dewy morn to blue twilight, or the little wild animals that hid themselves amid the stubble.

Bloomfield when a boy had often "tented" the corn, though he makes no mention, in his beautiful poem, of the bird-clapper used to scare away the birds which he sees

Drop one by one upon the bending corn  
from the hawthorn hedge. He also used a pole to beat the hedges, and "assail their close retreat," which we never saw done in Lincolnshire, though we often threw stones or pieces of hard earth into the hedges when our bird-clapper and shouting "Away, birds, away" failed in scaring them off. No doubt hundreds of country children without the power of describing what they saw, amused themselves as he did while tenting the corn alone in the fields. That beautiful picture has more than once been engraved, though never drawn to our satisfaction, where Bloomfield watches the ascent of the bird that "at heaven's gate sings," while he is tenting the corn, and lying down to observe it soar singing up the sky:—

Close to his eyes his hat he instant bends  
And forms a friendly telescope, that lends  
Just aid enough to dull the glaring light  
And place the wandering bird before his sight.

Then he tells us there were times, even with this aid, when he could only see the skylark as it "wheeled direct from shade to light." It is a little picture; but a more perfect bit of word-painting exists not in all our rich treasury of English poetry, and we refer our readers to that portion of his "Farmer's Boy" entitled "Summer" for the remainder of this rich bit of true nature.

From "tenting" corn in the fields, and cattle by the roadside and in the lanes, the farmer's boy gets promoted to driving the ploughman's horses, for they often require a good deal of urging on when the land is heavy. Then he is trusted to bush-harrow the grass-fields by himself; and for this rural labour he has only to get a gate lifted off its hinges, thrust a lot of thorns through the bars, place it flat, and yoke a horse to it, then go up and down the fields all day long, when it combs up the young grass after the winter rain, snow, and frost has pressed it down, and makes it smooth and level for the sunshine and showers to fall on and revive. Then he

is trusted to look after the farm horses, take them to water, and fodder them at night, having carefully attended to the instructions that have been given him by the foreman, and kept his eyes wide open as well; for the time arrives when he is taken into the great farmhouse to board, and he envies no living soul in the wide world when he is promoted to this high estate. He likes work and lives well; what more does he want? Nothing, would have been the answer to such a question in our boyish days. But England thinks different now, though he never knew the want of it then, but went on as his father's father had done before him, who never had any education, and was fortunate if he could read a little by slowly spelling each separate word.

The English Farmer Boy who now awakens the sweet silence of the early morning with his bird-clapper among the ripening corn has a brighter prospect before him than opened upon our boyish days. But we hope the rules of the new Education Bill will not be enforced very rigidly among the children of the hard-worked and poorly-paid villagers, where little Jack or Polly's shilling a week buy as much bread as nearly four times the amount would have purchased when we tented birds and gleaned the falling ears in the corn-field during the time that all foreign ports were closed against England—a time of bad harvests—when corn was selling at six guineas a quarter in the market-place of "Our Old Town." Weed out the superfluous beershops from the land—those haunts of drunkenness and nurseries of crime; let the labourer be better paid, and his leisure time occupied with a little garden from our miles of waste land, or as near his humble home as it can be got, for a few shillings a year rent; then educate the children, and we shall have a New England, peopled with an intelligent race, instead of a round-headed and half open-eyed peasantry that know nothing and care for nothing beyond what they shall eat, drink, and wear, and have a roof over their heads. Make them able to read, and you create a new appetite which their ignorant fathers never had, for the mind that craves for knowledge has less of the human animal about it and is not turned so often to the trough.

One pleasure the English Farmer Boy cannot be deprived of, except by affliction, and that is the enjoyment of the various seasons of the year, for he finds it in all the changes. He stands face to face with the works of the Creator and beholds the hand of God in all he sees—the sunshine and the shower obey His bidding, and the tree attains its giant height, and the corn is made ready for the sickle by His invisible power. Educate the little corn-tenter, and he will be in closer communion with nature than ever his fathers were through their long lives, and he will soon know a many things that they sat staring at with wondering eyes and open mouths without rising any the wiser from their vacant study.

They will then, like Bloomfield while he was only a farmer's boy, notice "the wheat-ear form a graceful bow, with milky kernels weighed down," even while the beautiful wild-roses remain in bloom on the briery branches, and long before the summer sun has browned them. And where, for a rich and delicate colour, can a flower be found to excel the wild rose of the waste, which the little corn-tenter so often gathers while scaring away the birds? No garden roses we ever saw have so beautiful and warm a crimson as we have found in our hedge roses, when they faced the sun, which every separate petal received and basked in, for they lose that rich colour, which is as captivating to the eye as a handsome face in a homely cottage-garden, when they are transplanted and become double, like a flounced dress that draws away the eye from the plain white frock without pleasing it so well. What a height we have seen roses trained up the walls of some of our old country halls and long-standing farm-houses! they formed a frame of flowers round the bed-room windows; and, oh! how sweet the apartments must have smelt into which they breathed their fragrance! We think we can understand why a poor soul who has a room beside a poisonous sewer in a stifling court is so ready to leave the world, while a dweller among roses in "sweetness and light" is in no hurry to pack up and be off to heaven, for a habitation so situated is "a little heaven below." Shakspeare makes one of his kings, weary of the pomp and ceremony of a court, exclaim

O God! methinks it were a happy life  
To be no better than a homely swain;

and contentment embowered in roses must be a happier state of existence than sitting on a golden throne "arrayed in purple and fine linen," with bedizened hirelings kneeling around the dais on a costly carpet that hides the sleeping volcano beneath. The surface work of even good kings and great armies is too often useless, for what they cut down leaves its seed on the earth, and the piled trench but makes a richer soil for revenge to spring out of, as when a graveyard is opened its poisonous gas fills the whole of the surrounding neighbourhood. Why do the most beautiful roses grow about our old battle-fields? Is it not as if the voice of old Mother Earth was continually rebuking us, saying in an ever-complaining voice, "See, how sweet and beautiful all the ground is that covers me when I am left to sleep in peace and the feet of contending armies come not to trample me down! I have by the silent power I possess in my dark laboratory caused beautiful roses to spring from the crimson blood that has been shed in the past centuries. Trouble me no more, lest, instead of sweet flowers, I make huge volcanoes belch forth such destructive fires as shall redden the midnight that will then settle down over the world."





ENGLAND.





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CROW-SCARING.



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SOMERSET HOUSE.  
Chairman—Sir Wm. Dunbar, Bart.  
Secretary—C. L. Ryan.

POOR-LAW BOARD,

WHITEHALL.  
President—Right Hon. G. J. Goschen.  
Secretary—H. Fleming.  
Parliamentary Secretary—A. W. Peel.  
Assistant Secretaries—W. G. Lumley, F. Fletcher.  
Private Secretary—F. D. Longe.

CROWN LAW OFFICERS,

Attorney-General—Sir R. P. Collier.  
Solicitor-General—Sir J. D. Coleridge.  
Queen's Advocate-Gen.—Sir T. Twiss.

CIVIL SERVICE COMMISSION,

CANON-ROW, WESTMINSTER.  
Commissioners—Right Hon. Sir E. Ryan, G. W. Dament.  
Secretary—T. Walrond.  
Registrar—Horace Mann.

COPYHOLD, &c., COMMISSION,

3, ST. JAMES'S-SQUARE.  
Commissioners—G. Ridley, G. Darby, Jas. Caird, C.B.

CHARITY COMMISSION,

8, YORK-STREET, ST. JAMES'S.  
Unpaid Commissioners—Rt. Hon. W. E. Forster.  
Chief Commissioner—P. Erle.  
Secretary—H. M. Vane.

ESTATES COMMISSION,

10, WHITEHALL-PLACE.  
Ecclesiastical Commissioners—The Archbishops, Bishops, &c.  
Church Estates Commissioners—Earl of Chichester, Rt. Hon. J. M. Mowbray, E. Hoves, Esq.  
Secretary—J. J. Chalk.  
Assistant Secretary—G. Pringle.

EMIGRATION COMMISSION,

8, PARK-STREET, WESTMINSTER.  
Commissioners—E. W. C. Murdoch, S. Walcott.  
Secretary—R. B. Cooper.

ROYAL MINT,

TOWER-HILL.  
Deputy Master and Comptroller—C. W. Freemantle.

METROP. BOARD OF WORKS,

SPRING-GARDENS.  
Chairman—Clerk—J. Pollard.  
Engineer—J. W. Bazalgette.

LAND REGISTRY OFFICE,

LINCOLN'S-INN-FIELDS.  
Registrar—B. S. Follett.

TRINITY HOUSE,

TOWER-HILL.  
Master—H.R.H. Duke of Edinburgh.  
Deputy—Capt. Sir F. Arrow, R.N.  
Secretary—Robin Allen.

HERALDS' COLLEGE,

DOCTORS'-COMMONS.  
Earl Marshal—Duke of Norfolk.  
Deputy—Lord E. G. F. Howard.  
Secretary—W. H. Lascelles.  
Garter—Sir Albert W. Woods.

GENERAL REGISTER OFFICE,

SOMERSET HOUSE.  
Registrar-General—G. Graham.  
Secretary—E. Edwards.

PUBLIC RECORD OFFICE,

ROLLS HOUSE, CHANCERY-LANE.  
Master of the Rolls—Lord Romilly.  
Deputy Keeper—Sir Thos. D. Hardy.  
Secretary—John Edwards, Esq.

JUDGE ADVOCATE GENERAL'S

OFFICE,  
35, GREAT GEORGE-STREET.  
Judge Advocate General—Right Hon. Sir M. O. Lophen, Bart.  
Deputy—J. C. O'Dowd.

CHANCERY,

Lord High Chancellor—Ld. Hatherley.  
Chief Secretary—Geo. Whitbread.  
Secretary of Presentations—Hon. E. P. Thesiger.

Secretary of Commissions of Peace—Hon. H. G. Campbell.

Registrar in Lunacy—C. N. Wilde.  
Master of the Rolls—Lord Romilly.

Chief Secretary—W. G. Brett.  
Under Secretary—A. Cox.

Accountant-General—W. Russell.  
Lords Justices of Appeal—Sir W. M. James, E. Mellish.

Secretary—F. Bacon.  
Vice-Chancellors—Sir J. Stuart, Sir Richard Malins, Sir E. Bacon.

Secretaries—D. Stuart, E. Borton, Hon. E. Romilly.

QUEEN'S BENCH,

Lord Chief Justice—Sir A. J. E. Cockburn, Bart.  
Judges—Sir Robert Lush, C. Blackburn, J. Mellor, James Hannen.

Associate to Lord Chief Justice—Hon. H. E. Campbell.

COMMON PLEAS,

Lord Chief Justice—Sir W. Bovill.  
Judges—Sir J. S. Willes, J. B. Byles, H. S. Keating, M. E. Smith, Sir W. B. Brett.

Associate to Lord Chief Justice—T. W. Erle.

EXCHEQUER,

Lord Chief Baron—Sir Fitzroy Kelly.  
Barons—Sir S. Martin, G. W. Bramwell, W. F. Channell, Gillyer Pigott, Anthony Cleasby.

Asso. to Ld. Chief Baron—H. Pollock.

DUCHY OF LANCASTER,

LANCASTER-PLACE, STRAND.  
Chancellor—Rt. Hon. Lord Dufferin.  
Receiver-General—H. W. West.

Attorney-General—Gen. C. R. Fox.  
Secretary—J. H. Gooch.

ADMIRALTY COURT,

GODLIMAN-STREET.  
Judge—Rt. Hon. Sir R. J. Phillimore.  
Queen's Advocate-Gen.—Sir T. Twiss.

Admiral Advoc.—J. P. Deane, D.C.L.  
Registrar—H. C. Rothery.

COURT OF ARCHES,

3, GODLIMAN-STREET.  
Principal—Rt. Hon. Sir R. J. Phillimore.  
Registrar—J. Shephard.

COURT OF PROBATE AND COURT OF MARRIAGE AND DIVORCE.  
Judge Ordinary—Lord Penzance.

Registrars—A. F. Bayford, C. J. Middleton, E. F. Jenner, H. L. Strong.

Secretary—E. A. Wilde.

VICAR-GENERAL'S OFFICE,

BELL-YARD, DOCTORS'-COMMONS.  
Vicar-General—Sir T. Twiss, D.C.L.  
Registrar—F. H. Dyke.

FACULTY OFFICE,

10, GREAT KNIGHT-RIDER-STREET.  
Master—Rt. Hon. S. Lushington.  
Registrar—Hon. J. Manners Sutton.

BANKRUPTCY COURT,  
LINCOLN'S-INN & BASINGHALL-STREET.  
Chief Judge—Sir E. Bacon.  
Chief Registrar—J. F. Miller.  
Registrars—W. Hazlitt, H. P. Roche, J. R. Brougham, C. H. Keene, W. P. Murray, P. H. Pepys, Hon. J. C. Spring Rice.



MAY.



BEAGLES.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.				
			Rises.	Souths before Noon.		Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.					After Sunset.					London Bridge.		Liverpool Dock.					
				H. M.	M. S.				H. M.	H. M.	H. M.	O'Clock.					O'Clock.						Morn.	Aftern.	Morn.	Aftern.
									0	1	2	3	4	5	6	7	8	9	10	11	12					
1	M	<i>St. Philip and St. James</i>	4 35	3 1	7 21	2 42	3 35															11 14	11 46	7 54	8 30	121
2	Tu	Giacomo Meyerbeer (composer) died, 1864	4 33	3 8	7 23	4 3	3 56															—	0 13	9 2	9 29	122
3	W	Jamaica discovered, 1495	4 31	3 15	7 24	5 27	4 15															0 36	0 58	9 52	10 14	123
4	Th	Lord Hatherton (statesman) died, 1863	4 29	3 22	7 26	6 54	4 36															1 20	1 41	10 36	10 57	124
5	F	Length of day, 14h. 59m.	4 28	3 27	7 27	8 23	5 2															2 0	2 21	11 16	11 37	125
6	S	<i>St John</i>	4 26	3 33	7 29	9 49	5 32															2 43	3 4	11 59	—	126
7	S	4TH SUND. AFT. EASTER	4 24	3 37	7 30	11 9	6 10															3 27	3 48	0 20	0 43	127
8	M	Law Easter Term ends	4 22	3 42	7 32	Morn.	6 57															4 10	4 32	1 4	1 26	128
9	Tu	Mean daily temperature, 50°-50°	4 21	3 45	7 33	0 16	7 59															4 57	5 22	1 48	2 13	129
10	W	Indian Mutiny, 1857	4 19	3 48	7 35	1 8	9 11															5 47	6 14	2 38	3 3	130
11	Th	Earl of Chatham died, 1778	4 17	3 50	7 36	1 47	10 27															6 44	7 17	3 30	4 0	131
12	F	Strafford beheaded, 1641	4 15	3 52	7 38	2 16	11 43															7 53	8 31	4 33	5 9	132
13	S	Length of night, 8h. 35m.	4 14	3 53	7 39	2 40	Aftern.															9 11	9 51	5 47	6 27	133
14	S	ROGATION SUNDAY	4 12	3 54	7 41	2 57	2 8															10 31	11 7	7 7	7 47	134
15	M	Daniel O'Connell died, 1847	4 11	3 54	7 42	3 15	3 18															11 36	—	8 23	8 52	135
16	Tu	Battle of Albuera, 1811	4 10	3 53	7 44	3 30	4 27															0 3	0 27	9 19	9 43	136
17	W	Mars due south 7h. 48m. p.m.	4 8	3 52	7 45	3 48	5 35															0 48	1 10	10 4	10 26	137
18	Th	<i>Ascension Day</i>	4 6	3 50	7 47	4 5	6 44															1 30	1 47	10 46	11 3	138
19	F	Cambridge Easter Term divides	4 5	3 48	7 48	4 25	7 51															2 2	2 19	11 18	11 35	139
20	S	Length of day, 15h. 45m.	4 4	3 45	7 49	4 51	8 56															2 38	2 54	11 54	—	140
21	S	SUNDAY AFTER ASCENSION	4 3	3 42	7 50	5 21	9 57															3 10	3 26	0 10	0 26	141
22	M	Law Trinity Term begins	4 2	3 38	7 52	5 59	10 53															3 42	3 58	0 42	0 58	142
23	Tu	Battle of Ramillies, 1706	4 0	3 34	7 53	6 44	11 41															4 14	4 31	1 14	1 30	143
24	W	Queen Victoria born, 1819	3 59	3 29	7 55	7 39	Morn.															4 48	5 6	1 47	2 4	144
25	Th	Princess Helena born, 1846	3 58	3 23	7 56	8 43	0 18															5 26	5 46	2 22	2 42	145
26	F	Oxford Easter Term ends	3 57	3 17	7 58	9 51	0 51															6 9	6 33	3 2	3 25	146
27	S	Duke of Cumberland born, 1819	3 56	3 11	7 59	11 4	1 17															6 58	7 28	3 49	4 14	147
28	S	Oxford Trinity Term begins	3 55	3 4	8 0	Aftern.	1 38															8 0	8 38	4 44	5 16	148
29	M	WHIT SUNDAY	3 54	2 57	8 1	1 36	1 59															9 16	9 52	5 54	6 32	149
30	Tu	Length of night, 7h. 53m.	3 53	2 49	8 2	2 57	2 19															10 24	10 55	7 8	7 40	150
31	W	Mean daily temperature 55°-52° Chalmers died, 1847	3 52	2 41	8 3	4 20	2 38															11 26	11 53	8 11	8 42	151





BARON VON MOLTKE, CHIEF OF THE PRUSSIAN STAFF,—FROM "THE ILLUSTRATED LONDON NEWS."



## STAMP DUTIES.

## ADMISSIONS in England, Scotland, or Ireland, to act as an

Advocate in any Court ... ..	£50	0	0
To the degree of Barrister-at-Law ... ..	50	0	0
If previously admitted in either Ireland or England ... ..	10	0	0
To be a member of either the four Inns of Court ... ..	25	0	0
To be a member of Inns of Chancery ... ..	3	0	0
To act as an Attorney, Solicitor, or Proctor ... ..	25	0	0
To act as a Writer to the Signet, Attorney, or in the Court of Session, &c., Scotland ... ..	85	0	0
If previously paid £60 duty on articles of clerkship ... ..	25	0	0
If previously admitted as Solicitor or Procurator in any inferior Court ... ..	30	0	0
Faculty, License or Dispensation, to act as Notary Public in England ... ..	30	0	0
In Scotland or Ireland ... ..	20	0	0
Admission as a Fellow of College of Physicians ... ..	25	0	0
To the degree of Doctor of Medicine, Scotch University ... ..	10	0	0
Admission as a Burgess in any Corporation or Company ... ..	3	0	0
Admission as a Burgess in Scotland ... ..	0	5	0
Admission, appointment, or grant to or of any office or employment—			
Where the annual salary, fees, or emoluments appertaining to such office or employment do not exceed £100 ... ..	2	0	0
Exceed £100 and do not exceed £150 ... ..	4	0	0
" 150     " 200 ... ..	6	0	0
" 200     " 250 ... ..	8	0	0
" 250     " 300 ... ..	10	0	0
For every £100, and for every fractional part of £100 ... ..	5	0	0

*Exemptions.*—Admission proceeding upon a duly stamped appointment or grant. First appointment of any person to the office or employment of outdoor officer, boatman, waterman, or watchman in the service of the Customs. Periodical readmission or reappointment to any office. Affidavit, or Statutory declaration made under the provisions of 5 and 6 Will. 4, c. 62 ... .. £0 2 6

APPOINTMENTS, whether by way of Donation, Presentation, or Nomination, and Admission, Collation, or Institution, to or License to hold any ecclesiastical benefice, dignity, or promotion, or any perpetual curacy.

In England, if the net yearly value thereof exceeds—			
£50 and not exc. £100 ... £1 0 0   £200 and not exc. £250 ...	£4	0	0
100     " 150     " 2 0 0   250     " 300     " 5 0 0			
150     " 200     " 3 0 0   300     " 350     " 7 0 0			

And also (if such yearly value exceeds £300) for every £100 of such yearly value over and above £200 a further duty of ... .. 5 0 0

In Scotland ... .. 2 0 0

*Exemptions.*—Admission, collation, institution, or license proceeding upon a duly stamped donation, presentation, or nomination.

APPOINTMENT of a new trustee, and appointment in execution of a power of any property, or of any use, share, or interest in any property, by any instrument not being a will ... .. £0 10 0

APPRAISEMENT or valuation of any property, or of any interest therein, or of the annual value thereof, or of any dilapidations, or of any repairs wanted, or of the materials and labour used or to be used in any building, or of any artificers' work whatsoever:—

Not exceeding £5 ... ..	£0 0 2	Exc. £40 and not exc. £50 ...	£0 2 6
Exc. £5 and not exc. £10 ...	0 0 6	50     " 100     " 0 5 0	
10     " 20     " 0 1 0		100     " 200     " 0 10 0	
20     " 30     " 0 1 6		200     " 500     " 0 15 0	
30     " 40     " 0 2 0		500     " 1000     " 1 0 0	

*Exemptions.*—Appraisal or valuation made for, and for the information of, one party only, and not being in any manner obligatory as between parties either by agreement or operation of law. Appraisal or valuation made in pursuance of the order of any Court of Admiralty or Vice-Admiralty, or for the purpose of ascertaining the legacy or succession duty.

AWARD in England or Ireland, and Award or Decree Arbitral in Scotland. Where the amount or value of the matter in dispute—

Not exceeding £5 ... ..	£0 0 3	Exc. £50 and not exc. £100 ...	£0 5 0
Exc. £5 and not exc. £10 ...	0 0 6	100     " 200     " 0 10 0	
10     " 20     " 0 1 0		200     " 500     " 0 15 0	
20     " 30     " 0 1 6		500     " 750     " 1 0 0	
30     " 40     " 0 2 0		750     " 1000     " 1 5 0	
40     " 50     " 0 2 6			

And where it exceeds £1000, and in any other case not above provided for ... .. 1 15 0

## BANK NOTE for money:—

Not exceeding £1 ... ..	0 0 5	Exc. £10 and not exc. £20 ...	0 2 0
Exc. £1 and not exc. £2 ...	0 0 10	20     " 30     " 0 3 0	
2     " 5     " 0 1 3		30     " 50     " 0 5 0	
5     " 10     " 0 1 9		50     " 100     " 0 8 6	

BILL OF EXCHANGE, payable on demand, of any kind whatsoever (except a Bank Note) and Promissory Note of any kind whatsoever drawn, or expressed to be payable, or actually paid, or indorsed, or in any way negotiated in the United Kingdom:—

Not exceeding £5 ... ..	£0 0 1	Exc. £25 and not exc. £50 ...	£0 0 6
Exc. £5 and not exc. £10 ...	0 0 2	50     " 75     " 0 0 9	
10     " 25     " 0 0 3		75     " 100     " 0 1 0	

For every £100, and also for any fractional part of £100, of such amount or value ... .. 0 1 0

*Exemptions.*—Bill or note issued by the Governor or Company of the Bank of England or Bank of Ireland, and certain other Bankers' order, letter of credit, &c.

BILL OF LADING of any goods, merchandise, or effects to be exported or carried coastwise ... .. £0 0 6

BOND, Covenant, or Instrument to secure any sum of money, not secured by a duly stamped instrument, for every £5 ... .. 0 2 6

Bond of any kind not specifically charged with duty, and when the amount does exceed £300, the same *ad valorem* duty as a Bond for a limited amount. In any other case ... .. 0 10 0

LEASE or TACK—For any definite term less than a year:

Of any dwelling-house or tenement, or part of a dwelling-house or tenement, at a rent not exceeding the rate of £10 per annum ... .. £0 0 1

Of any furnished dwelling-house or apartments where the rent for such term exceeds £25 ... .. 0 2 6

Of any lands, tenements, or heritable subjects except or otherwise than as aforesaid the same duty as a lease for a year at the rent reserved for the definite term.

For any other definite term or for any indefinite term:

Of any lands, tenements, or heritable subjects where the consideration, or any part of the consideration, moving either to the lessor or to any other person, consists of any money, stock, or security:

In respect of such consideration the same duty as a conveyance on a sale for the same consideration.

Where the consideration or any part of the consideration is any rent. In respect of such consideration, if the rent, whether reserved as a yearly rent or otherwise, is at a rate or average rate:—

	If the term is definite, and does not exceed 35 years, or is indefinite.	If the term being definite exceeds 35 years, but does not exceed 100 years.	If the term being definite exceeds 100 years.
Not exceeding £5 per annum ...	£ s. d. 0 0 6	£ s. d. 0 3 0	£ s. d. 0 6 0
Exceeding—			
£5 and not exceeding £10 ...	0 1 0	0 6 0	0 12 0
10     " 15     " 0 1 6		0 9 0	0 18 0
15     " 20     " 0 2 0		0 12 0	1 4 0
20     " 25     " 0 2 6		0 15 0	1 10 0
25     " 50     " 0 5 0		1 10 0	3 0 0
50     " 75     " 0 7 6		2 5 0	4 10 0
75     " 100     " 0 10 0		3 0 0	6 0 0

For every full sum of £50, and also for

any fractional part of £50 thereof ... .. 0 5 0

Of any other kind whatsoever not hereinbefore described ... .. 0 10 0

*Note.*—The charges under this head have all been brought together under one view, and the 1d. duty upon small and short lettings may be denoted by an adhesive stamp.

SOLICITORS' CERTIFICATES, to be taken out yearly by every person admitted or enrolled in England or Ireland as an Attorney, Solicitor, or Notary:—

	If such person practises or carries on his business	If he has been admitted or enrolled, or has carried on business, for three years or upwards.	If he has not been so long admitted or enrolled, or has not so long carried on business.
In England, within ten miles from the General Post Office in the City of London ...		£ s. d. 9 0 0	£ s. d. 4 10 0
In Scotland, within the City or Shire of Edinburgh ...			
In Ireland, in the City of Dublin, or within three miles therefrom ...			
In England, Scotland, or Ireland, beyond the above-mentioned limits ...		6 0 0	3 0 0

CONVEYANCE or TRANSFER, whether on sale or otherwise—

Of any stock of the Governor and Company of the Bank of England ... .. £0 7 9

Of any stock of the East India Company ... .. 1 10 0

Of any debenture stock or funded debt of any company or corporation. For every £100, and also for any fractional part of £100, of the nominal amount transferred ... .. 0 2 6

On sale of any property (except such stock or debenture stock or funded debt as aforesaid):—

Not exceeding £5 ... ..	£0 0 6	Exc. £50 and not exc. £75 ...	£0 7 6
Exc. £5 and not exc. £10 ...	0 1 0	75     " 100     " 0 10 0	
10     " 15     " 0 1 6		100     " 125     " 0 12 6	
15     " 20     " 0 2 0		125     " 150     " 0 15 0	
20     " 25     " 0 2 6		150     " 175     " 0 17 6	
25     " 50     " 0 5 0		175     " 200     " 1 0 0	

For every £50, and also for any fractional part of £50 of such amount or value ... .. 0 5 0

LETTERS or POWER of ATTORNEY for the sole purpose of voting by proxy ... .. 0 0 1

By any petty officer, seamen, or marine, or soldier serving, of any such person for receiving prize money or wages ... .. 0 1 0

For the receipt of the dividends or interests of any stock—

When made for the receipt of one payment only ... .. 0 1 0

In any other case ... .. 0 5 0

For the receipt of any sum of money, or any bill of exchange or promissory note for any sum of money, not exceeding £20, or any periodical payments not exceeding the annual sum of £10 (not being hereinbefore charged) ... .. 0 5 0

For the sale, transfer, or acceptance of any of the Government or Parliamentary stocks or funds:—

Where the value of such stocks or funds does not exceed £20 ... .. 0 5 0

In any other case ... .. 0 10 0

Of any kind whatsoever not hereinbefore described ... .. 0 10 0

*Exemptions.*—Letters or power of attorney for the receipt of dividends of any definite and certain share of the Government or Parliamentary stocks or funds producing a yearly dividend of less than £3. Letters or power of attorney or proxy filed in the Court of Probate in England or Ireland, or in any Ecclesiastical Court.

LETTERS of MARQUE and REPRISAL ... .. £5 0 0



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## LICENSE for MARRIAGE:—

Special, in England or Ireland...	£5 0 0
Not special, in England...	0 10 0
Grant of the custody of the person or estate of any lunatic tract of or from any register of	2 0 0 1d.

## BIRTHS, MARRIAGES, AND DEATHS.—Certified copy or extract (To be paid by the person requiring such copy or extract.)

**Exemptions.**—Copies of entries transmitted to the registrar of the diocese in pursuance of the 52nd George III., c. 146; certified copies sent by Superintending Registrars to the General Registrar in pursuance of the 6th and 7th William IV., c. 86; copies or extracts in pursuance of the 7th Vict. c. 15; and copies under the 16th and 17th Vict. c. 45, to enable persons to purchase Government Annuities through the medium of savings banks.

## GRANT or LETTERS PATENT under the Great Seal of the United Kingdom of Great Britain and Ireland, or the Seal of the Duchy or County Palatine of Lancaster, &c.:—

Of the honour or dignity of a duke	£350 0 0
" " of a marquis	300 0 0
" " of an earl	250 0 0
" " of a viscount	200 0 0
" " of a baron	150 0 0
" " of a baronet	100 0 0
Of a congé d'élire to any dean and chapter for the election of an archbishop or bishop	30 0 0
Of the Royal assent to, or signification of, the election made by any dean and chapter, or of the nomination and presentation by her Majesty, her heirs, or successors, in default of such election of any person to be an archbishop or bishop	30 0 0
Of or for the restitution of the temporalities to any archbishop or bishop	30 0 0
Of any other honour, dignity, or promotion whatsoever	30 0 0
Of any franchise, liberty, or privilege to any person or body politic or corporate	30 0 0

**Exemptions.**—Commissions of rebellion in process. Letters patent or briefs for collecting charitable benevolences. Letters patent for confirming any dispensation herein-before charged with duty. Letters patent appointing sheriffs in England or Ireland, and the writs of assistance accompanying such letters patent.

## GRANT or WARRANT OF PRECEDENCE to take rank among nobility, under the sign manual of her Majesty, her heirs, or successors

GRANT or LICENSE under the sign manual to take and use a surname and arms, or a surname only.	£100 0 0
In compliance with the injunctions of any will or settlement...	50 0 0
Upon any voluntary application	10 0 0

## GRANT of arms or armorial ensigns only, under the sign manual, or by any of the Kings of Arms of England, Ireland, or Scotland

10 0 0
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## MORTGAGE, BOND, DEBENTURE, COVENANT, WARRANT OF ATTORNEY to confess and enter up judgment, and FOREIGN SECURITY of any kind. Being the only, or principal, or primary security for the payment or repayment of money.—

Not exceeding £25	£0 0 8	Ex. £150 and not ex. £200	£0 5 0
Exc. £25 and not exc. £50	0 1 3	" 200	0 6 3
" 50	100 0 2 6	" 250	0 7 6
" 100	150 0 3 9	" 300	0 7 6
For every £100, or fractional part of £100, of such amount	0 2 6		
Being a collateral, or auxiliary, or additional, or substituted security, or by way of further assurance for the above-mentioned purpose where the principal or primary security is duly stamped, for every £100, and also for every fractional part of £100 of the amount secured	0 0 6		
Transfer, Assignment, Dispositions of any mortgage, bond, debenture, covenant or foreign security, or of any money or stock secured by any such instrument, or by any warrant of attorney to enter up judgment, or by any judgment. For every £100, and also for any fractional part of £100, of the amount transferred, assigned, or disposed	0 0 6		
And also where any further money is added to the money already secured, the same duty as a principal security for such further money.			

## Reconveyance, Release, Discharge, Surrender, Resurrender, Warrant to Vacate, or Renunciation, of any such security as aforesaid, or of the benefit thereof, or of the money thereby secured:—For every £100, or fractional part of £100, of the total amount or value of the money at any time secured

0 0 6
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## POLICY OF INSURANCE upon any life or lives, or upon any event or contingency relating to or depending upon any life or lives (except for the payment of money upon the death of any person only from accident or violence, or otherwise than from a natural cause)—

Where the sum insured does not exceed £10	£0 0 1
Exceeds £10, but does not exceed £25	0 0 3
Exceeds £25, but does not exceed £500:—For every full sum of £50, and also for any fractional part of £50, of the amount	0 0 6
Exceeds £500, but does not exceed £1000:—For every full sum of £100, and also for any fractional part of £100, of the amount insured	0 1 0
Exceeds £1000:—For every full sum of £1000, and also for any fractional part of £1000, of the amount insured	0 10 0
For any payment agreed to be made upon the death of any person, only from accident or violence, or otherwise than from a natural cause, or as compensation for personal injury, or by way of indemnity against loss or damage of or to any property	0 0 1

## CHEQUES, DRAFTS, OR ORDERS ON DEMAND

which must be cancelled by the person drawing the cheque, draft, or order, by writing his name on the stamp.

## RECEIPTS.—For £2 and upwards

N.B. Persons receiving the money are to pay the duty.

Receipts may be stamped within fourteen days of date on payment of £5, or within one month on payment of £10, penalty: after that time they

cannot be stamped. Penalty for giving a receipt without a stamp, £10. Penalty for not effectually cancelling or obliterating adhesive stamps when used, £10. Penalty for frauds in the use of adhesive stamps, £20.

## PASSPORT

0 0 6
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## LEGACIES AND SUCCESSION TO REAL PROPERTY.—

To children or their descendants, or lineal ancestors of the deceased	£1 0 0
Brother or sister, or their descendants	3 0 0
Uncle or aunt, or their descendants	5 0 0
Grand uncle or aunt, or their descendants	6 0 0
All other relations or strangers	10 0 0
The husband or wife of the deceased not chargeable with duty.	

## PATENTS FOR INVENTIONS.—

On petition for grant of letters patent	£5 0 0
On certificate of record of notice to proceed	5 0 0
On warrant of law officer for letters patent	5 0 0
On the sealing of letters patent	5 0 0
On specification	5 0 0
On the letters patent, or a duplicate thereof, before the expiration of the third year	50 0 0
On the letters patent, or a duplicate thereof, before the expiration of the seventh year	100 0 0
Certificate of the registration of a design	5 0 0

## INSTRUMENTS OF APPRENTICESHIP.—

When no premium is paid	0 2 6
In any other case, for every £5 of premium paid	0 5 0

## ARTICLES OF CLERKSHIP.—

To an attorney or solicitor in England or Wales	80 0 0
To an attorney of the County Palatine of Lancaster, or commission tinds of Scotland	60 0 0

## Voting papers, to enable any person to vote by proxy

0 0 1
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## Letters of allotment of any company or proposed company, or letter of renunciation

0 0 1
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## Script certificate, or other document

0 0 1
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## For the sale, transfer, or acceptance of any of the Government Stocks or funds.—When not exceeding £20

0 5 0
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## Agreement or contract made or entered into under the Highway Acts

0 0 6
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## Agreement or memorandum made without any clause of registration, whether the same be only evidence of contract, and not otherwise charged with duty

0 0 6
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## GENERAL EXEMPTIONS FROM ALL STAMP DUTIES.—Transfers of shares in the Government or Parliamentary stocks or funds. Instruments for the sale, transfer, or other disposition, either absolutely or by way of mortgage or otherwise, of any ship or vessel, or any part, interest, share, or property, of or in any ship or vessel. Instruments of apprenticeship, bonds, contracts, and agreements, entered into in the United Kingdom, for or relating to the service in any of her Majesty's colonies or possessions abroad, of any person as an artificer, clerk, domestic servant, handicraftsman, mechanic, gardener, servant in husbandry, or labourer; parish board, or public charity. Testaments, testamentary instruments, and dispositions mortis causa in Scotland.

## SPOILED STAMPS.—The days for claiming the allowance at Somerset House are Tuesdays and Thursdays from 12 to 2 o'clock, and Saturdays from 10 to 12 o'clock; and at Gresham House, 24, Old Broad-street, on Mondays, from 11 to 2 o'clock, for London; and from the country on the other days from 10 to 4 o'clock.

## DUTIES PAYABLE ON INHABITED HOUSES OF THE ANNUAL VALUE OF £20 OR UPWARDS.

The duty is 6d. in the pound in respect of dwelling-houses occupied by any person in trade who shall expose to sale and sell any goods in any shop or warehouse, being part of the same dwelling-house and in front and on the ground or basement story thereof; or by a person licensed to sell therein, by retail, beer, &c.; or as a farmhouse by a tenant, or farm servant, and bona fide used for the purpose of husbandry only.

The duty is 9d. in the pound for dwelling-houses not occupied and used for any of the purposes described in the preceding.

Exception.—Market-gardens and Nursery-grounds.

## DOG LICENSES.—EXCISE.

For every dog	0 5 0
No person will be chargeable with duty to any greater amount than £23 10s. for any number of hounds, or £9 for any number of greyhounds, kept by him in any year.	
(Penalty of £5 for keeping a dog without a license.)	

## PROPERTY AND INCOME TAX.

From April, 1870, to April, 1871, all incomes of £100 per annum and not exceeding £200 are taxed at the rate of 4d. in the pound, after allowing a deduction of £60: for example, a man earning £100 will be rated only at £40; those of £200 and upwards, at 4d. in the pound.

**Exemptions of Premiums from Income Tax.**—Under a recent Act of Parliament the premiums paid by a person for an Assurance on his own life or on the life of his wife, or for a deferred Annuity to his widow, are declared free from income tax, provided such Premiums do not exceed one-sixth of his returnable income.

## HACKNEY CARRIAGE FARES (CABS).

**FARES BY DISTANCE.**—Carriages drawn by one horse.—If taken from a regular cabstand, is, for any distance within and not exceeding one mile; and 6d. for every mile and for every part of a mile over and above any number of miles completed within a circumference of four miles from Charing-cross. Is. for every mile or part of a mile beyond the four-mile circumference, when discharged beyond that circumference.

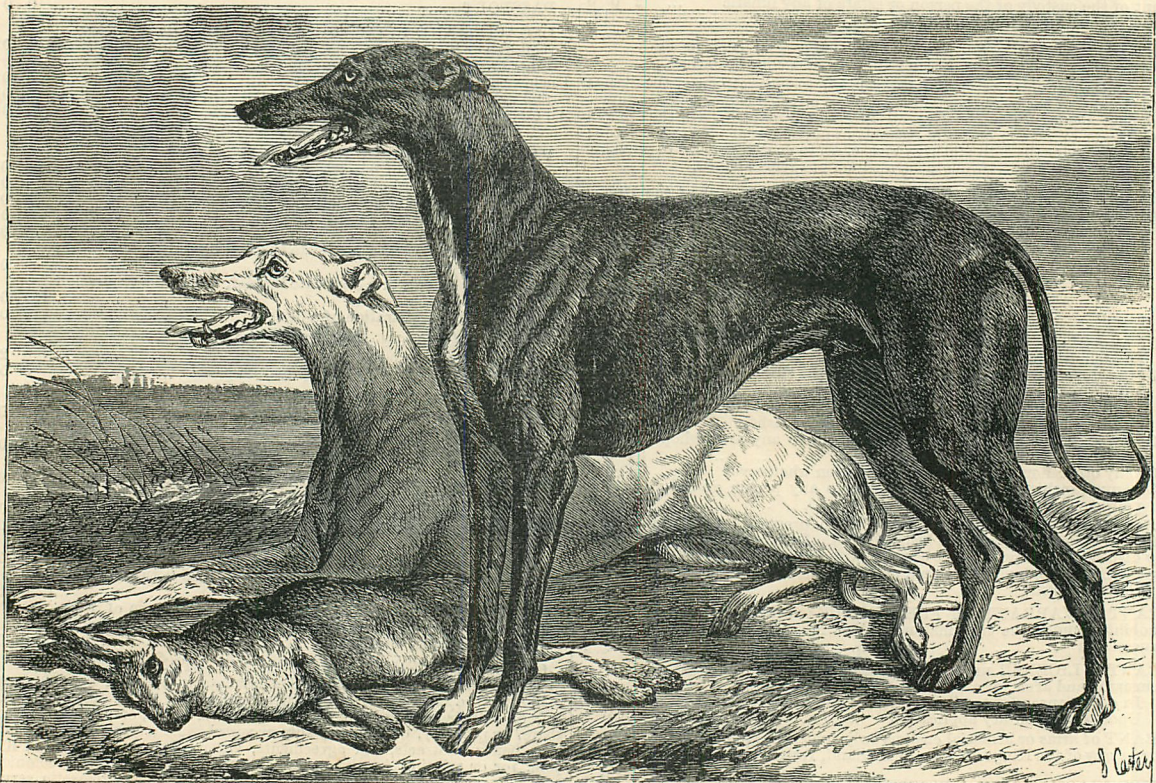
**FARE BY TIME.**—2s. for any time not exceeding one hour; 6d. for every fifteen minutes over the hour.

For every hackney carriage drawn by two horses, one third above the rates and fares hereinbefore mentioned.

The fares to be paid according to distance or time, at the option of the hirer, to be expressed at the commencement of the hiring; if not otherwise expressed, the fare to be paid according to distance.



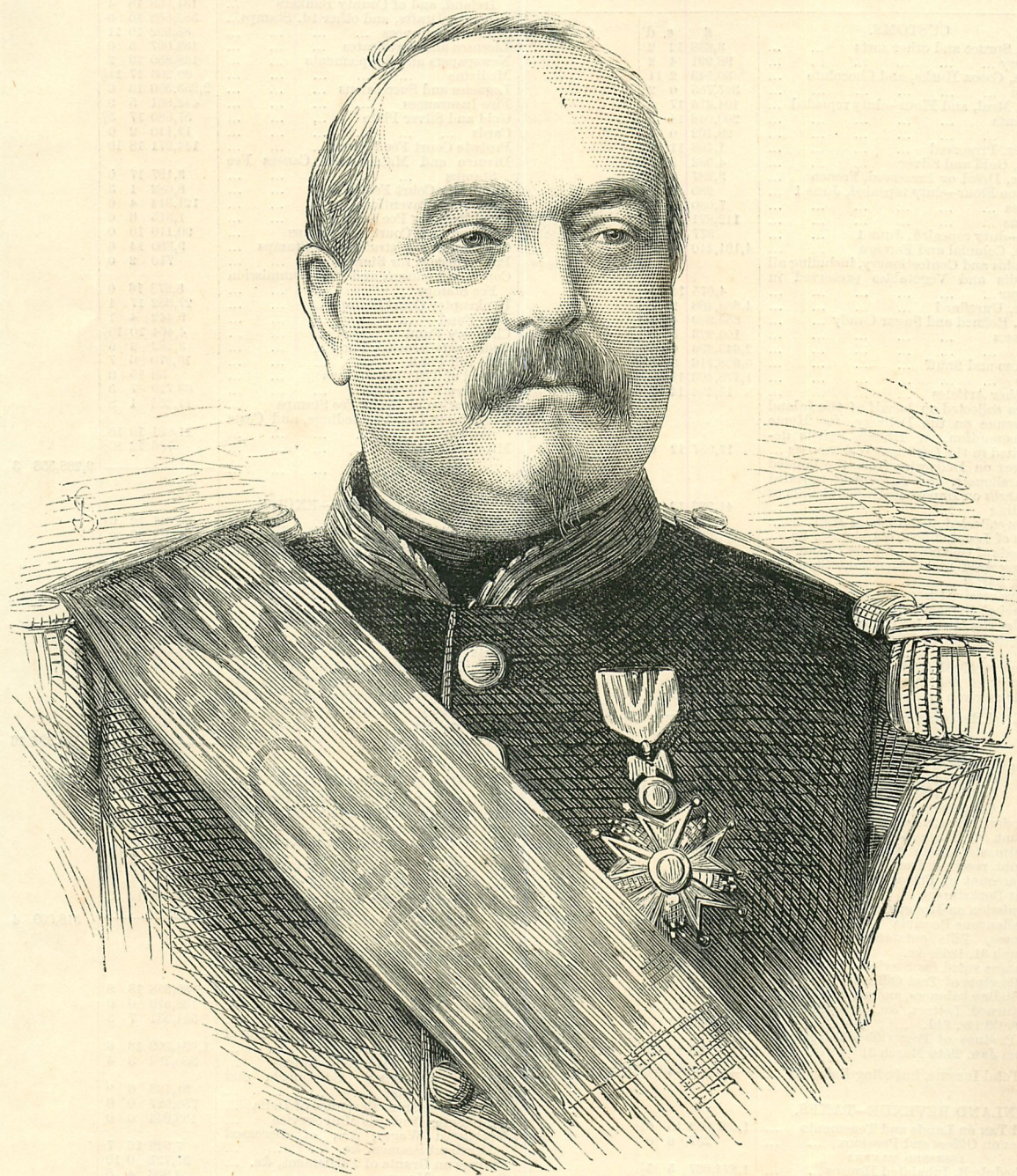
## JUNE.



GREYHOUNDS.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year	
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.				Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.			
								O'Clock, 0 1 2 3 4					O'Clock, 8 9 10 11 12	Aftern.			Morn.	Aftern.		Morn.
1	Th	Poussin born, 1594	3 51	2 32	8 4	5 47	3 1				13									152
2	F	Lord Howe's Victory, 1794	3 51	2 23	8 5	7 16	3 26				14					0 44	1 8	10 0	10 24	153
3	S	Gordon riots, 1780	3 50	2 14	8 6	8 42	3 59				15					1 34	1 58	10 50	11 14	154
4	S	Prince George of Wales born, 1865	3 50	2 4	8 7	9 59	4 43				16					2 21	2 45	11 37	—	155
5	M	TRINITY SUNDAY	3 50	2 4	8 7	9 59	4 43				16					2 21	2 45	11 37	—	155
6	M	Length of day, 16h. 19m.	3 49	1 54	8 8	11 0	5 41				17					3 9	3 34	0 1	0 25	156
7	Tu	Cavour died, 1861	3 48	1 43	8 9	11 46	6 50				18					3 57	4 23	0 50	1 13	157
8	W	Mean daily temperature, 56° 80	3 47	1 33	8 10	Morn.	8 8				19					4 49	5 13	1 39	2 5	158
9	Th	Corpus Christi	3 47	1 22	8 11	0 19	9 26				20					5 39	6 5	2 29	2 55	159
10	F	Charles Dickens died, 1870	3 46	1 10	8 11	0 46	10 43				21					6 31	7 0	3 21	3 47	160
11	S	Crystal Palace opened, 1854	3 46	0 59	8 12	1 5	11 57				22					7 32	8 4	4 16	4 48	161
12	S	1ST SUNDAY AFT. TRINITY	3 45	0 47	8 13	1 22	Aftern.				23					8 37	9 13	5 20	5 53	162
13	M	Law Trinity Term ends	3 45	0 35	8 14	1 39	2 18				24					9 47	10 20	6 29	7 3	163
14	Tu	Length of night, 7h. 30m.	3 45	0 22	8 15	1 56	3 26				25					10 49	11 18	7 36	8 5	164
15	W	Battle of Marengo, 1800	3 45	0 10	8 16	2 12	4 34				26					11 46	—	8 34	9 2	165
16	Th	Magna Charta signed, 1215	3 44	Aftern.	8 16	2 31	5 41				27					0 11	0 35	9 27	9 51	166
17	F	Earl Canning died, 1862	3 44	0 16	8 16	2 55	6 49				28					0 56	1 16	10 12	10 32	167
18	S	Duke of Marlborough died, 1722	3 44	0 29	8 16	3 22	7 51				29					1 36	1 55	10 52	11 11	168
19	S	2ND SUND. AFTER TRINITY	3 44	0 42	8 17	3 57	8 49				30					2 13	2 31	11 29	11 47	169
20	M	Length of day, 16h. 33m.	3 44	0 55	8 17	4 41	9 39				1					2 47	3 5	—	0 3	170
21	Tu	Accession of Queen Victoria, 1837	3 44	1 8	8 18	5 33	10 20				2					3 22	3 40	0 21	0 38	171
22	W	Proclamation Summer commences	3 44	1 21	8 18	6 35	10 53				3					3 58	4 15	0 56	1 14	172
23	Th	Income Tax commenced, 1842	3 44	1 34	8 18	7 43	11 22				4					4 34	4 51	1 31	1 50	173
24	F	Cambridge Easter Term ends	3 45	1 47	8 19	8 52	11 44				5					5 10	5 31	2 7	2 26	174
25	S	St. John Baptist. Midsum- mer Day	3 46	2 0	8 19	10 6	Morn.				6					5 52	6 16	2 47	3 8	175
26	S	3RD SUND. AFT. TRINITY	3 46	2 13	8 19	11 20	0 4				7					6 40	7 5	3 32	3 56	176
27	M	Mean daily temperature, 62° 00	3 46	2 26	8 18	Aftern.	0 24				8					7 31	8 1	4 21	4 47	177
28	Tu	Buenos Ayres taken, 1806	3 46	2 38	8 18	1 55	0 42				9					8 33	9 7	5 17	5 49	178
29	W	Coronation Day	3 46	2 51	8 18	3 18	1 1				10					9 41	10 13	6 23	6 57	179
30	Th	Length of night, 7h. 29m.	3 47	3 3	8 18	4 43	1 24				11					10 44	11 16	7 29	8 0	180
31	F	Saturn due south, 11h. 53m. p.m.	3 47	3 15	8 18	6 10	2 3				12					11 46	—	8 32	9 2	181





MARSHAL BAZAINE, COMMANDER-IN-CHIEF OF THE FRENCH ARMY AT METZ.  
FROM "THE ILLUSTRATED LONDON NEWS."



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## PUBLIC INCOME AND EXPENDITURE OF THE UNITED KINGDOM FOR THE YEAR ENDING MARCH 31, 1870.

AN ACCOUNT OF THE REVENUE OF England, Scotland, and Ireland, arranged according to the several Departments from which it is derived, particularising the most important Items of each; showing also the mode of its Disbursement, and the net Balance standing to the Debt or Credit of the Country at the expiration of the last Financial Year.

### INCOME FOR THE YEAR ENDING MARCH, 1870.

CUSTOMS.	£	s. d.	£	s. d.
Beer, Spruce and other sorts ...	3,658	12 2		
Chicory ...	98,991	4 2		
Cocoa, Cocoa Husks, and Chocolate ...	30,543	2 11		
Coffee ...	347,755	0 2		
Corn, Meal, and Flour—duty repealed ...	104,416	17 8		
Currants ...	260,048	14 3		
Figs ...	28,102	0 1		
Ginger, Preserved ...	1,408	11 6		
Plate, Gold and Silver ...	4,582	5 5		
Plums, Dried or Preserved, French ...	3,287	1 8		
Potatoes—duty repealed, June 1 ...	280	6 6		
Prunes ...	7,080	9 1		
Raisins ...	112,871	19 1		
Sago—duty repealed, June 1 ...	377	8 6		
Spirit, Colonial and Foreign ...	4,191,410	10 1		
Succades and Confectionery, including all Fruits and Vegetables preserved in Sugar ...	4,075	14 11		
Sugar, Unrefined ...	4,639,468	2 3		
Ditto, Refined and Sugar Candy ...	653,869	4 1		
Molasses ...	103,223	5 3		
Tea ...	2,643,296	0 1		
Tobacco and Snuff ...	6,608,716	3 9		
Wine ...	1,476,403	19 3		
All other Articles ...	15,404	14 3		
Duties collected on behalf of the Inland Revenue on the Delivery, for Home Consumption, of British Spirits deposited in the Customs' Warehouses ...	17,987	12 6		
Charges on Deliveries from the Bonded Warehouses, and Arrears of repealed Charges on Import Entries and Bills of Lading ...	41,983	12 5		
Duties collected at the Isle of Man ...	1,921	3 4		
Rents of Legal Quays, Warehouse, &c. ...	11,625	12 9		
Proceeds of Goods sold for the Duties, &c. Fees received under Merchant Shipping Act, Part 2 ...	450	11 11		
Moneys received from the Board of Trade in reimbursement of charges incurred under the Merchant Shipping Act ...	13,631	13 4		
Proceeds of Sale of Premises, Old Stores, &c. ...	3,820	18 4		
Moneys received from the Merchants in respect of the special attendance of Officers given on their application ...	15,277	16 11		
Total Revenue of Customs ...			21,449,843	4 9
POST OFFICE.				
Postage Collected by Country Postmasters ...				
Collected in the Metropolis ...	191,680	14 9½		
Collected by Postmasters Abroad ...				
Collected for Colonial and Foreign Offices, after certain deductions ...				
Amount of Postage—stamps issued to Postmasters, Receivers, &c. ...	3,577,043	7 11		
Amount received from Inland Revenue on account of Postage—stamps sold by that Department ...	703,000	0 0		
Commission on Money Orders ...	178,450	18 9½		
Miscellaneous Receipts ...	21,054	18 9½		
Balances, Bills outstanding, &c., on March 31, 1868, &c. ...	480,229	11 5		
Advances voted for Services ...	529,843	11 11½		
Net Receipts of Post Office in the Year, including balances, and after deducting Returned Letters, &c., amounting to £16,030 12s. 7½d. ...	4,671,230	0 3½		
Net Produce of Post Office Telegraphs, from Jan. 29 to March 31 ...	100,760	16 5		
Total Income, including Balances ...			5,664,303	3 7½
INLAND REVENUE—TAXES.				
Land Tax on Lands and Tenements ...	1,627,882	15 6½		
Duties on Offices and Pensions ...	237	6 0		
ASSESSED TAXES:				
Schedule B. Inhabited Houses ...	1,674,067	5 5½		
C. Servants ...	244,310	12 10		
D. Carriages ...	430,043	5 10		
E. Horses for Riding ...	285,108	13 3		
F. Other Horses and Mules ...	168,407	14 8		
H. Horse-dealers ...	17,083	2 0		
I. Hair Powder ...	972	9 6		
K. Armorial Bearings ...	71,143	3 10		
Additional 10 per Cent, per Act 3 Vict., c. 17 ...	1,708	6 2		
Penalties in Law Proceedings, and Costs recovered ...	1,492	16 5½		
Miscellaneous ...	538	17 1½		
Property and Income Tax ...	10,108,588	15 0½		
Total Taxes ...			14,631,595	3 8

### INLAND REVENUE—STAMPS.

	£	s. d.	£	s. d.
Deeds and other Instruments not included under any of the following heads ...	1,686,942	0 10		
Probates of Wills and Letters of Administration ...	1,760,129	19 2		
Bills of Exchange ...	719,749	17 9		
Bankers' Notes ...	1,492	5 10		
Composition for the Duties on the Bills and Notes of the Bank of England and Ireland, and of County Bankers ...	131,958	18 4		
Receipts, Drafts, and other 1d. Stamps ...	583,568	10 6		
Marine Insurances ...	83,922	19 11		
Licenses and Certificates ...	133,097	5 0		
Newspapers and Supplements ...	168,850	19 2		
Medicine ...	69,203	17 11½		
Legacies and Successions ...	2,553,590	13 6		
Fire Insurances ...	442,861	5 9		
Gold and Silver Plate ...	57,680	17 5½		
Cards ...	12,110	2 0		
Probate Court Fee Stamps ...	144,971	18 10		
Divorce and Matrimonial Causes Fee Stamps ...	3,197	17 0		
Admiralty Court Fee Stamps ...	8,682	1 3		
Patents for Inventions ...	121,314	4 6		
Land Registry Fee Stamps ...	1,315	8 0		
Common Law Court Fee Stamps ...	90,119	10 0		
Companies' Registration Fee Stamps ...	9,380	14 6		
Public Record for Stamps ...	710	2 0		
Copyhold Inclosure and Tithe Commission Fee Stamps ...	8,878	16 0		
Bankruptcy Court Stamps ...	27,352	17 1		
Law Fund ...	9,442	4 1		
Chancery Fund ...	4,464	10 10½		
Judgments Registry Fund ...	3,282	2 5		
Civil Bill Fund ...	13,670	6 7		
Record of Title Fee Stamps ...	38	15 0		
Chancery Fee Stamps ...	63,729	7 5		
Registration of Deeds Fee Stamps ...	11,254	1 8		
Penalties in Law Proceedings, and Costs recovered ...	11,881	10 10		
Miscellaneous ...	706	12 10½		
Total Stamps ...			9,288,553	3 1½

### INLAND REVENUE—EXCISE.

	£	s. d.	£	s. d.
Chicory ...	15,847	12 0½		
Hackney Carriages ...	74,611	19 0		
Licenses (including licenses to kill and sell game) ...	3,697,353	18 1½		
Malt ...	6,483,612	1 8½		
Racehorses ...	9,521	1 0		
Railways ...	500,556	18 2½		
Stage Carriages ...	33,926	7 10		
Spirits ...	10,939,188	10 5½		
Sugar ...	68,144	0 8½		
Fines, Forfeitures, and Costs recovered ...	14,252	17 6½		
Sums received from Contributors to late Scotch Excise Incorporation Fund, per Act 5 and 6 Will. 4, c. 72 ...	420	13 10½		
Miscellaneous ...	11,193	14 9½		
Total Excise ...			21,879,237	16 0½

### WOODS, FORESTS, AND LAND.

	£	s. d.	£	s. d.
Collected by Receivers of Land Revenues ...	386,331	18 7		
Rent and Casual Revenues not included in the Receivers' Account ...	4,609	14 3		
Sale of Old Materials, for Record Office, &c. ...	8,695	8 8		
Sale of Bark, Timber, Offal Wood, &c. ...	48,186	9 10		
Various balances in the Bank and in the hands of stewards and surveyors ...	70,285	12 10		
Total Woods and Forests ...			518,009	4 2

### MISCELLANEOUS RECEIPTS.

	£	s. d.	£	s. d.
Small Branches of the Hereditary Revenue ...	30,358	18 8		
Bank of England (profits of issue) ...	138,578	0 0		
Fees of Public Offices ...	594,331	7 3		
Old Stores and Extra Receipts, Naval and Military Departments ...	1,034,509	13 6		
Extra Receipts, Civil Departments ...	350,482	3 4		
Income of London, Edinburgh, and Dublin Gazettes ...	31,123	6 9		
Contribution from Revenues of India ...	750,027	0 0		
Contribution towards Mail Service ...	153,944	0 0		
Unclaimed Wages, &c., of Deceased Merchant Seamen, &c. ...	7,928	16 7		
Savings on Grants of Parliament, &c. ...	57,721	0 10		
Conscience Money ...	3,933	4 8		
Civil Contingencies ...	82	8 11		
Treasury Chest ...	639	17 5		
Greenwich Hospital ...	14,460	0 0		
Isle of Man ...	11,923	17 5		
Greek Loan ...	7,876	10 2		
China Indemnity ...	10	8 4		
Casual Receipts ...	2,228	16 11		
Malta and Alexandria Telegraph ...	15,137	19 9		
Total Miscellaneous ...			3,205,252	10 6

The total Income for the Year ending March 31, 1870, after certain specific deductions, exclusive of the sums applied to the reduction of the National Debt, amounted to £75,521,843 1s. 6d.



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## EXPENDITURE FOR THE YEAR ENDING MARCH 31, 1870.

CUSTOMS. SALARIES AND EXPENSES, &c.		£	s.	d.	£	s.	d.
Salaries and Allowances, &c., to Officers on the Establishment at the Custom House, Thames-street		92,532	16	7			
Ditto, ditto, to Officers on the Establishment of the Port of London		260,616	7	5			
Ditto, ditto, Liverpool		113,853	15	4			
Ditto, ditto, other Ports in the United Kingdom		325,123	19	4			
Law Charges, Rewards, &c.		8,673	2	0			
Expenses under Merchant Shipping Act		3,551	8	0			
Expenses of Examining Foreign Cattle...		2,941	3	7			
Superannuations and Non-effective Charges		173,561	4	7			
					975,853	16	10

INLAND REVENUE OFFICERS.		£	s.	d.	£	s.	d.
Salaries and Allowances to Board and Officers in addition to wages		892,636	6	6			
Travelling and Subsistence Allowances		50,334	3	8			
Poundage to Distributors of Stamps, &c.		53,872	6	5			
Salaries in lieu of poundage to Distributors of Stamps, Scotland		14,885	12	10			
Ditto to Clerks of the Local Commissioners of Taxes		87,942	2	4			
Poundage to Collectors and Assessors		184,238	1	4			
Commission on Remittances		2,957	16	11			
Bank of England, for Clerks and Attendants		1,600	0	0			
Police		1,820	14	10			
Rent		18,553	8	6			
Maintenance and Repairs of Buildings		2,579	11	9			
Printing, Stationary, &c.		32,601	9	11			
Rates and Taxes, Fuel, &c.		8,124	6	10			
Postage and Carriage of Books and Parcels		21,870	8	5			
Advertisements and Newspapers		4,512	19	9			
Expenses of Metropolitan Hackney Carriages, per Act 16 and 17 Vict., c. 33		9,075	0	0			
Gauging Instruments, Dies, &c.		1,960	19	4			
Plates for Stage Carriages		929	2	7			
Law Expenses		11,249	11	3			
Rewards to Officers		9,960	19	8			
Superannuation and Non-effects		198,218	16	2			
Copies of Poor Rates, &c.		1,241	17	2			
Stamps for Revenue Purposes		1,759	12	6			
Lands Valuation, &c.		2,423	3	2			
Miscellaneous Expenses		3,667	15	10			
					1,619,356	7	8

POST OFFICE.		£	s.	d.	£	s.	d.
Chief Offices		601,470	18	9			
Surveyors, United Kingdom		45,148	15	9			
Provincial Establishments		728,247	15	8			
Post Office Savings Bank		65,527	15	3			
Government Annuities and Assurances		524	9	11			
Establishments in the Colonies and Agents Abroad		18,723	16	6			
Conveyance of Mails, United Kingdom		767,986	9	3			
Buildings and Repairs		12,781	4	11			
Superannuation, &c.		81,418	11	11			
Telegraph Service Salaries and Expenses		40,263	14	7			
					2,321,869	17	11

PACKET SERVICE.		£	s.	d.	£	s.	d.
Packet Contracts		1,254,798	4	11			
Ditto Establishments		10,038	6	5			
					1,264,836	11	4

WOODS, FORESTS, AND LAND REVENUES.		£	s.	d.	£	s.	d.
Charges of Collection, Salaries, Allowances, &c.		17,903	19	0			
Legal Expenses		2,833	12	6			
Incidental Legal Expenses		3,465	3	3			
Salaries and Allowances to Receivers of Land Revenues		1,523	3	11			
Salaries and Allowances to Deputy Surveyors, &c.		7,151	8	8			
Percentage and Allowances to Receivers Ancient Pensions and Payments to Schools and Churches		10,152	10	4			
Salaries to Wardens, Rangers, Keepers, &c.		7,153	0	9			
Payments for Repairs on Estates, Taxes, &c.		2,528	7	11			
Maintenance of Buildings, Walls, Fences, Roads, &c.		21,629	19	4			
		38,972	3	6			
					87,560	10	6

UNFUNDED DEBT.		£	s.	d.	£	s.	d.
Interest of Exchequer Bonds, charged on Consolidated Fund		89,750	0	0			
Interest of Exchequer Bills (Supply), Charged on Consolidated Fund		149,098	12	7			
Interest of Accounts advanced by Bank of England		5,227	7	9			
Interest of Amounts advanced by Bank on account of Deficiency		9,874	12	10			
					353,950	13	2

## INTEREST AND MANAGEMENT OF THE PUBLIC FUNDED DEBT.

	£	s.	d.	£	s.	d.
£3 per Cent Consolidated Annuities	11,692,255	4	5			
£3 per Cent Reduced Annuities	3,180,957	2	4			
New £3 per Cent Annuities	5,715,734	17	4			
New £3 10s. per Cent Annuities	8,426	2	4			
New £5 per Cent Annuities	21,512	9	8			
New £2 10s. per Cent Annuities	95,031	19	6			
Sinking Fund 2½ per Cent Annuities	6,906	14	7			
Exchequer Bonds of 1853, 16 Vict., c. 23	10,457	10	0			
Interest and Management of Public Funds (Ireland)	1,083,294	19	2			
Total				21,815,516	19	4
Interest of the Government Debt to the Bank of England	3,200,000	0	0			
Interest on Capital Purchase of South Sea Company	3,328,300	0	0			
Interests on other advances	4,486,800	0	0			
Interest of the Government Debt to the Bank of Ireland, 3 per cent	78,923	1	6			
Management of Funded Debt, England and Ireland	208,976	13	8			
Management of Unfunded Debt	891	2	2			
Total				22,434,760	16	8
Terminable Annuities, &c.				4,365,848	8	2

## PAYMENTS OUT OF CONSOLIDATED FUND.

	£	s.	d.	£	s.	d.
Her Majesty's Privy Purse	385,000	0	0			
Pensions per Act 1 Vict., c. 2 (Class 5)	20,941	4	0			
H.R.H. the Duchess of Cambridge	6,000	0	0			
H.R.H. the Duchess of Mecklenburg-Strelitz	3,000	0	0			
H.R.H. the Duke of Cambridge	12,000	0	0			
H.R.H. the Crown Princess of Prussia	8,000	0	0			
H.R.H. Princess Alice Maud Mary	6,000	0	0			
H.R.H. the Prince of Wales	40,000	0	0			
H.R.H. the Princess of Wales	10,000	0	0			
H.R.H. the Duke of Edinburgh	15,000	0	0			
H.R.H. Princess Helena (Christian of Schleswig-Holstein, &c.)	6,000	0	0			
H.R.H. Princess (Mary) Teck	2,000	0	0			
Naval and Military Pensions	38,000	0	0			
Pensions for Civil Services	24,029	0	0			
Pensions for Judicial Services	50,540	0	0			
Hereditary Pension to the Duke of Marlborough	4,000	0	0			
Ditto to the Heirs of the Duke of Schomberg	2,160	0	0			
Ditto to the Earl of Bath (moiety)	1,200	0	0			
Servants of George III., Queen Charlotte, and Queen Caroline	623	0	0			
Pensions formerly on the Civil List of George IV. and William IV.	18,206	0	0			
Pensions, Naval, Civil, and Judicial Service (Ireland)	37,845	12	0			
				6,958,544	16	0

## SALARIES PAID OUT OF THE CONSOLIDATED FUND.

	£	s.	d.	£	s.	d.
Speaker of the House of Commons	5,000	0	0			
Lord Charles Russell, Sergeant-at-Arms	1,200	0	0			
Comptroller General, Exchequer and Audit, and Assistant	3,500	0	0			
Lunacy Commissioners	7,678	12	11			
Augmentation of Stipends to Scotch Clergy	17,039	19	10			
Ecclesiastical Establishment, West Indies	16,410	0	0			
Compensations under the Copyright Act	3,029	1	10			
Inspectors of Anatomy	888	1	5			
Miscellaneous Salaries under the Hereditary Revenue of Scotland, &c.	6,083	8	4			
Charges transferred from Land Revenues of Crown	7,300	0	0			
Lord Lieutenant of Ireland	20,000	0	0			
Maynooth College (Ireland)	26,360	0	0			
Queen's Colleges (Ireland)	21,000	0	0			
Miscellaneous	3,349	13	8			
Diplomatic Service	35,698	9	5			
Pensions per Act 2 and 3 William	18,792	0	0			
Judges and Officers of Courts of Justice, Great Britain and Ireland	642,012	9	4			
Miscellaneous Services paid out of Consolidated Fund	390,580	18	3			
Advances out of Consolidated Fund for purchase of Bullion and for Local Public Works	1,472,330	5	2			
				2,699,256	4	3

## SUPPLY SERVICES.

	£	s.	d.	£	s.	d.
Army*	13,565,400	0	0			
Navy	9,757,290	0	0			
Supplemental for Abyssinian War	1,300,000	0	0			
Expenses of Fortifications	200,000	0	0			
				24,822,690	0	0
Total Ordinary Expenditure				69,152,842	10	0
Excess of Income over Expenditure				8,869,500	11	0
* An extra sum of £2,000,000 granted since to increase the strength of Army.						



## JULY.



CLUMBER SPANIEL.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.	
			Rises.	Souths after Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.		
								O'Clock.	1	2	3	4		8	9	10	11	12	Morn.	Aftern.	Morn.		Aftern.
1	S	Princess Alice married, 1862	3 48	3 26	8 18	7 31	2 31						13						0 14	0 43	9 30	9 59	182
2	S	4TH SUND. AFTER TRINITY	3 49	3 38	8 17	8 40	3 20						15						1 11	1 40	10 27	10 56	183
3	M	Length of day, 16h. 27m.	3 50	3 49	8 17	9 35	4 25						16						2 6	2 33	11 22	11 49	184
4	Tu	Bishop Watson died, 1816	3 51	4 0	8 16	10 16	5 40						17						2 58	3 24	—	0 14	185
5	W	Princess Helena married, 1866	3 52	4 11	8 16	10 46	7 2						18						3 49	4 14	0 40	1 5	186
6	Th	Princess Victoria Alexandra of Wales born, 1868	3 53	4 21	8 15	11 10	8 22						19						4 38	5 1	1 30	1 54	187
7	F	Peace of Tilsit, 1807	3 54	4 31	8 15	11 29	9 40						20						5 26	5 49	2 17	2 42	188
8	S	Oxford Trinity Term ends	3 56	4 40	8 14	11 46	10 55						21						6 13	6 37	3 5	3 29	189
9	S	5TH SUND. AFTER TRINITY	3 56	4 50	8 14	Morn.	Aftern.						22						7 2	7 27	3 53	4 18	190
10	M	Mean daily temperature, 61° 6°	3 57	4 59	8 13	0 2	1 16						23						7 53	8 20	4 43	5 9	191
11	Tu	Peace of Villafranca, 1859	3 58	5 7	8 13	0 19	2 23						24						8 51	9 23	5 36	6 7	192
12	W	Erasmus died, 1536	3 59	5 15	8 12	0 38	3 32						25						9 53	10 23	6 39	7 9	193
13	Th	Length of night, 7h. 49m.	4 0	5 23	8 11	0 59	4 39						26						10 54	11 25	7 39	8 10	194
14	F	Duke of Orleans killed, 1842	4 1	5 30	8 10	1 25	5 42						27						11 54	—	8 41	9 10	195
15	S	St. Swithun Mean daily tem- perature, 62° 9°	4 2	5 36	8 9	1 57	6 43						28						0 24	0 49	9 40	10 5	196
16	S	6TH SUND. AFTER TRINITY	4 3	5 43	8 8	2 37	7 36						29						1 10	1 32	10 26	10 48	197
17	M	Naval Review at Spithead, 1867	4 4	5 48	8 7	3 27	8 20						30						1 54	2 12	11 10	11 28	198
18	Tu	Death for forgery abolished, 1837	4 5	5 53	8 6	4 26	8 56						1						2 30	2 49	11 46	—	199
19	W	Princess Augusta born, 1822	4 6	5 58	8 5	5 32	9 25						2						3 8	3 25	0 5	0 24	200
20	Th	Spanish Armada defeated, 1588	4 7	6 2	8 4	6 43	9 50						3						3 42	3 59	0 41	0 58	201
21	F	Length of day, 15h. 54m.	4 9	6 6	8 3	7 56	10 11						4						4 17	4 34	1 15	1 33	202
22	S	Battle of Salamanca, 1811	4 10	6 9	8 2	9 9	10 30						5						4 54	5 14	1 50	2 10	203
23	S	7TH SUND. AFTER TRINITY	4 11	6 11	8 0	10 24	10 48						6						5 34	5 54	2 30	2 50	204
24	M	Saturn due south, 10h. 12m. p.m.	4 12	6 13	7 58	11 41	11 7						7						6 16	6 38	3 10	3 32	205
25	Tu	Mean daily temperature, 61° 8°	4 14	6 14	7 56	Aftern.	11 26						8						7 2	7 28	3 54	4 18	206
26	W	St. Anne	4 15	6 14	7 54	2 22	11 52						9						7 57	8 27	4 44	5 13	207
27	Th	Battle of Talavera, 1809	4 17	6 14	7 53	3 44	Morn.						10						9 1	9 37	5 43	6 17	208
28	F	Marquis of Normanby (writer, diplomatist, and statesman) died, 1863	4 19	6 14	7 51	5 6	0 25						11						10 11	10 47	6 53	7 27	209
29	S	Sir C. Cresswell (judge) died, 1863	4 21	6 12	7 50	6 20	1 7						12						11 24	—	8 3	8 40	210
30	S	8TH SUND. AFTER TRINITY	4 23	6 10	7 49	7 23	2 3						13						0 1	0 35	9 17	9 51	211
31	M	Length of night, 8h. 37m.	4 24	6 8	7 47	8 9	3 13						14						1 6	1 35	10 22	10 51	212





GENERAL TROCHU, GOVERNOR OF PARIS.—FROM "THE ILLUSTRATED LONDON NEWS."



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## PUBLIC ACTS OF PARLIAMENT PASSED IN 1870, IN THE 33RD AND 34TH YEARS OF HER MAJESTY'S REIGN.

\* \* The figure before each Act denotes the chapter.

1. An Act to empower Committees on bills confirming provisional orders to award costs and examine witnesses on oath.
2. An Act to make provision for the proceedings of boards of management and boards of guardians upon the dissolution of districts and unions, or the annexation of parishes to unions.
3. An Act to make better provision for making laws and regulations for certain parts of India, and for certain other purposes relating thereto.
4. An Act to make provision for the assessment of income tax, and to amend the law relating to inland revenue.
5. An Act to apply certain sums out of the Consolidated Fund to the service of the years ending on March 31, 1869, 1870, and 1871, and preceding years.
6. An Act to extend the jurisdiction of the Judges of the Superior Courts of Common Law at Westminster.
7. An Act for punishing mutiny and desertion, and for the better payment of the Army and their quarters.
8. An Act for the regulation of her Majesty's Royal Marine forces while on shore.
9. An Act to amend the Peace Preservation (Ireland) Act (1856), and for other purposes relating to the preservation of peace in Ireland.
10. An Act to consolidate and amend the law relating to the coinage and her Majesty's Mint.
11. An Act to enable the officers employed in the Collector General of Rates office in the City of Dublin to vote at Parliamentary Elections for that city.
12. An Act to repeal certain Duties of Customs in the Isle of Man.
13. An Act to amend the law relating to the Surveys of Great Britain, Ireland, and the Isle of Man.
14. An Act to amend the law relating to the legal condition of aliens and British subjects.
15. An Act to transfer to the Commissioners of Her Majesty's Works and Public Buildings the property in and control over the buildings and property of the County Courts in England, and for other purposes relating thereto.
16. An Act to define the boundary between the counties of Inverness and Elgin or Moray, in the district of Strathspey, and for other purposes.
17. An Act for making further provision relating to the management of certain departments of the War Office.
18. An Act to provide for the equal distribution over the metropolis of a further portion of the charge for the relief of the poor.
19. An Act to amend the Railway Companies Powers Act, 1864, and the Railway Construction Facilities Act, 1864.
20. An Act to amend the Mortgage Debenture Act, 1865.
21. An Act to disfranchise the boroughs of Bridgewater and Beverley.
22. An Act to confirm a certain provisional Order made under an Act of the fifteenth year of her present Majesty to facilitate arrangements for the relief of turnpike trusts.
23. An Act to abolish forfeitures for treason and felony, and to otherwise amend the law relating thereto.
24. An Act for making further provisions respecting the borrowing of money by the Metropolitan Board of Works.
25. An Act to disfranchise certain voters of the city of Norwich.
26. An Act to regulate the sale of poisons in Ireland.
27. An Act for the protection of inventions exhibited at International Exhibitions in the United Kingdom.
28. An Act to amend the law relating to the remuneration of attorneys and solicitors.
29. An Act to amend and continue the wine and beerhouse Act, 1869.
30. An Act to abolish attachment of wages.
31. An Act to apply the sum of £9,000,000 out of the Consolidated Fund to the service of the year ending the thirty-first day of March, one thousand eight hundred and seventy-one.
32. An Act to grant certain duties of custom and inland revenue, and to repeal and alter other duties of customs and inland revenue.
33. An Act to amend the Acts relating to the export of unseasonable salmon.
34. An Act to amend the law as to the investment on real securities of trust funds held for public and charitable purposes.
35. An Act for the better apportionment of rents and other periodical payments.
36. An Act to amend the Cattle Disease Act (Ireland), 1866.
37. An Act to enable the senior magistrate of populous places in Scotland to act ex officio as a justice of the peace and commissioner of supply for the county in which the said populous place is situated.
38. An Act to disfranchise the boroughs of Sligo and Cashel.
39. An Act to facilitate transfers of ecclesiastical patronage in certain cases.
40. An Act for authorising a guarantee of a loan to be raised by the Government of New Zealand for the construction of roads, bridges, and communications in that country, and for the introduction of settlers into that country.
41. An Act for raising the sum of £1,300,000 by Exchequer Bonds for the service of the year ending on the thirty-first day of March, one thousand eight hundred and seventy-one.
42. An Act to empower magistrates and town councils of burghs in Scotland to abolish petty customs and to levy a rate in lieu thereof.
43. An Act to alter certain duties of customs upon refined sugar in the Isle of Man.
44. An Act to declare the stamp duty chargeable on certain leases.
45. An Act for establishing a District Registrar of the High Court of Admiralty in England at Liverpool.
46. An Act to amend the law relating to the occupation and ownership of land in Ireland.
47. An Act for extending to Ireland and amending the Dividends and Stock Act, 1869.
48. An Act for removing doubts respecting the payment of expenses incurred in the conveyance of paupers in certain cases not expressly provided for by the law.
49. An Act to explain and amend the Evidence Further Amendment Act, 1869.
50. An Act to amend the Shipping Dues Exemption Act, 1867.
51. An Act to repeal an Act intituled "An Act to alter the mode of giving Notices for the holding of Vestries, of making Proclamation in cases of Outlawry, and of giving Notices on Sundays in respect to various matters," so far as such Act relates to the Isle of Man.
52. An Act for amending the law relating to the extradition of criminals.
53. An Act to amend certain provisions in the Sanitary and Sewage Utilisation Acts.
54. An Act to disfranchise certain voters of the city of Dublin.
55. An Act to vest jurisdiction in matters arising within the dominions of the Kings of Siam in the Supreme Court of the Straits Settlement.
56. An Act to enable the owners of settled estates in England and Ireland to charge such estates, within certain limits, with the expense of building mansions as residences for themselves.
57. An Act to grant a duty of Excise in licenses to use guns.
58. An Act to further amend the law relating to indictable offences by forgery.
59. An Act to render valid certain contracts informally executed in India.
60. An Act to relieve the brokers of the city of London from the super- vision of the Court of Mayor and Aldermen of the said city.
61. An Act to amend the law relating to life assurance companies.
62. An Act to amend and extend the Acts relating to factories and workshops.
63. An Act to limit wages arrestment in Scotland.
64. An Act to amend the Petty Sessions Clerks (Ireland) Act, 1858.
65. An Act to amend the law relating to advertisements respecting stolen goods.
66. An Act to make further provision for the government of British Columbia.
67. An Act to shorten the time of active service in the Army, and to amend in certain respects the law of enlistment.
68. An Act to amend the Acts relating to the militia of the United Kingdom.
69. An Act for further promoting the revision of the statute law by repealing certain enactments that have ceased to be in force, or are consolidated by certain Acts of the present Session.
70. An Act to facilitate in certain cases the obtaining of powers for the construction of gas and water works, and for the supply of gas and water.
71. An Act for consolidating, with amendments, certain enactments relating to the National Debt.
72. An Act for granting certificates to pedlars.
73. An Act to continue certain Turnpike Acts in Great Britain to repeal certain other Turnpike Acts, and to make further provisions concerning turnpike roads.
74. An Act to confirm the award under the Curragh of Kildare Act, 1868, and for other purposes relating thereto.
75. An Act to provide for public elementary education in England and Wales.
76. An Act to facilitate the arrest of absconding debtors.
77. An Act to amend the laws relating to the qualifications, summoning, attendance, and remuneration of special and common juries.
78. An Act to facilitate the construction and to regulate the working of tramways.
79. An Act for further regulation of duties of postage, and for other purposes relating to the Post Office.
80. An Act for taking the Census of Ireland.
81. An Act to amend the Acts of the thirty-seventh year of King George III., c. 127, and the thirty-ninth and fortieth years of King George III., c. 14.
82. An Act to authorise the Commissioners of her Majesty's Treasury to guarantee the payment of a loan to be raised by the Government of Canada for the construction of fortifications in that country.
83. An Act to make better provision for the police force in the city of Londonderry, and to amend the Acts relating to the Royal Irish constabulary force.
84. An Act to amend the Public Schools Act, 1868.
85. An Act to declare the hundred in which a piece of land in the county of Norfolk is situate, and to provide for the assessment of the said piece of land to the county rate.
86. An Act to amend and extend the Act 16 and 17 Vict., c. 92, to make further provision for uniting counties in Scotland, in so far as regards the jurisdiction of the Sheriff, and also to make certain provisions regarding the duties of Sheriff and Sheriff Substitute in Scotland.
87. An Act to amend the Act 23 and 24 Vict., c. 50, intituled "An Act to abolish the Annuity Tax in Edinburgh and Montrose, and to make provision in regard to the Stipends of the Ministers in that City and Burgh, and also to make provision for the patronage of the Church of North Leith;" and to make provision for the abolition of the Annuity Tax within the parish of Canongate, and for the payment of the minister of said parish.
88. An Act to extend the Telegraph Acts of 1868, 1869 to the Channel Islands and the Isle of Man.
89. An Act to enable the governors of Queen Anne's Bounty to provide superannuation allowances for their officers.
90. An Act to make better provision for the preservation of neutrality during the existence of hostilities between foreign States with which her Majesty is at peace.
91. An Act for the relief of persons admitted to the office of priest or deacon in the Church of England.
92. An Act to amend the laws for the election of the magistrates and councillors of Royal and Parliamentary burghs in Scotland.
93. An Act to amend the law relating to the property of married women.
94. An Act to provide for superannuation allowances to medical officers of unions, districts, and parishes in England and Wales.
95. An Act to authorise the carriage of naval and military stores in passenger-ships.
96. An Act to apply a sum out of the Consolidated Fund to the service of the year ending March 31, 1871, and to appropriate the supplies granted in the Session of Parliament.
97. An Act for granting certain stamp duties in lieu of duties of the same kind now payable under various Acts, and consolidating and amending provisions relating thereto.
98. An Act for consolidating and amending the law relating to the management of stamp duties.
99. An Act for the repeal of certain enactments relating to the inland Revenue.



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

100. An Act to amend the law relating to the repayment to the Consolidated Fund of money expended for the benefit of Greenwich Hospital.
101. An Act for amending the sixth section of the Pensions Commutation Act, 1869.
102. An Act to amend the law relating to the taking of oaths of allegiance or naturalisation.
103. An Act to continue various expiring laws.
104. An Act to facilitate compromises and arrangements between creditors and shareholders of joint-stock and other companies in liquidation.
105. An Act for appointing a commissioner to inquire into the alleged prevalence of the truck system, and the disregard of the Acts of Parliament prohibiting such system, and for giving such commission the powers necessary for conducting such inquiry.
106. An Act to amend the Sanitary Act, 1866, so far as relates to the city of Dublin.
107. An Act for taking the Census of England.
108. An Act for taking the Census in Scotland.
109. An Act to abolish certain real actions in the superior courts of common law in Ireland, and further to amend the procedure in the said courts; and for other purposes.
110. An Act to provide for the administration of the law relating to matrimonial causes and matters, and to amend the law relating to marriages in Ireland.
111. An Act to make provision in relation to certain beerhouses not duly qualified according to law.
112. An Act to amend the Act of the first and second years of the reign of his late Majesty King William IV., c. 33, in part, and to afford facilities for obtaining loans for the erection, enlargement and improvement of glebe houses, and for the acquirement of lands for glebes in Ireland.

## SOCIETIES AND INSTITUTIONS.

Acclimatisation and Ornithological, the Cottage, St. James's Park. Hon. Sec., E. C. Ryley.

Additional Curates, 7, Whitehall. Sec., the Rev. A. J. Ingram, M.A.

Anthropological, 4, St. Martin's-place, W.C. Sec., J. F. Collingwood, F.G.S.

Anti-Slavery Society, 27, New Broad-street, E.C. Secretary, L. A. Schamervozov.

Art-Union of London, 444, West Strand. Hon. Sec., L. Pocock, F.S.A.

Baptist Missionary Society, 2, John-street, Bedford-row. Sec., the Rev. Fred. Trestail.

Birkbeck Literary and Scientific Institution, Southampton-buildings. Sec., G. M. Norris.

British Archaeological Association, 32, Sackville-street. Sec., Edw. Roberts, F.S.A.

British Association for the Advancement of Science, Gen. Treas., Wm. Spottiswoode, F.R.S.

British and Foreign Bible, Blackfriars. Sec., the Rev. C. Jackson.

British and Foreign School, Borough-road. Sec., the Rev. A. B. Bourne, B.A.

Camden Society, 25, Parliament-street. Hon. Sec., W. J. Thoms, F.S.A.

Cavendish Society, 19, Montague-street, W.C. Sec., T. Redwood.

Chemical Society, Burlington House. Sec., A. V. Harcourt.

Church Association, 14, Buckingham-street, Strand. Sec., Major Dittmas.

Church Institution, 25, Parliament-street. Sec., Wyndham Holgate, Esq.

Church of England Education Society, 11, Adam-street, Adelphi. Sec., the Rev. Reginald Gurnery.

Church Missionary Society, Salisbury-square, Fleet-street. Hon. Secs., the Rev. C. C. Fenn, M.A.; E. Hutchinson, Esq.

Clergy Provident Society, 7, Whitehall. Sec., the Rev. Arthur J. Ingram, M.A.

College of Preceptors, 42, Queen-square, Bloomsbury. Sec., John R. O'Neil, M.A.

Congregational Union, 18, South-street, Finsbury. Sec., the Rev. Dr. George Smith.

Congregational Board of Education, College, Homerton. Sec., the Rev. W. J. Unwin, D.D.

Corporation of Sons of the Clergy, 2, Bloomsbury-place. Regis., C. J. Baker.

Deaf and Dumb Association, 309, Regent-street, W. Sec., Rev. S. Smith.

Early Closing Association, 100, Fleet-street, E.C. Sec., H. Walker.

Ecclesiastical, 78, New Bond-street. Sec., the Rev. B. Webb, M.A.

English Church Union, 11, Burleigh

street, Strand. Sec., Charles Hope Johnston.

Entomological, 12, Bedford-row. Lib., E. W. Janson.

Epidemiological Society, 37, Soho-square.

Ethnological Society, 4, St. Martin's-place. Asst. Sec., F. W. Rudler.

Foreign Aid Society, 10, Exeter Hall; 372, Strand, W.C. Sec., Rev. R. Burgess.

French Benevolent Society, 6, Langham-street, W. Sec. A. Hamonet.

Geological Society, Somerset House. Asst. Sec., Lib., &c., W. S. Dallas.

Geologists' Association, University College. Hon. Sec., J. Cunningham.

Governesses' Benevolent Institution, 32, Sackville-street, W. Sec. C. W. Klugh.

Hakluyt Society, 37, Great Queen-street. Hon. Sec., Clement R. Markham.

Harveian Society, Stafford Rooms, Tichborne-street, W.

Home and Colonial School Society, 344, Gray's-inn-road, W.C. Sec., J. S. Reynolds.

Hunterian Society, Finsbury-circus.

Incorporated Church Building Society, 7, Whitehall. Chief Clerk, M. H. Dunning.

Incorporated Law Society, Chancery-lane. Sec., E. W. Williamson.

Institute of Actuaries, 12, St. James's-square. Asst. Sec., F. Gover.

Institute of Painters in Water Colours, 53, Pall-mall, S.W. Sec., James Fahey.

Institution of Civil Engineers, 25, Great George-street, S.W. Sec., James Forrest.

Linnean Society, Burlington House Lib., Richard Kippist.

London Institution, Finsbury Circus. Sec. and Sub. Lib., H. T. Williams.

London Library, 12, St. James's-square. Sec. and Lib., R. Harrison.

London and Middlesex Archaeological Society, 22, Hart-street, Bloomsbury. Hon. Sec., T. Milbourn.

London Missionary Society, 8, Blomfield-street, Finsbury. Home Secs., Rev. W. Fairbrother; Rev. Robert Robinson.

Medical Society of London, 32A, George-street, Hanover-square. Regist. and Sub-Lib., W. E. Poole.

Meteorological Society, 25, Great George-street, Westminster. Lib., Fred. Gaster.

Metropolitan Sanitary Association, 1, Adam-street, Adelphi. Hon. Sec., Arthur Hall.

National Association for the Promotion of Social Science, 1, Adam-street, Adelphi. W.C. Gen. Sec., E. Pears.

Newspaper Press Fund, 24, Cecil-street, W.C.

National Society for Promoting the Education of the Poor in the

Principles of the Established Church, Sanctuary, Westminster. Sup., E. Simpson.

Numismatic Society, 13, Gate-street, Lincoln's-inn-fields. Lib., S. F. Corkran.

Obstetrical Society of London, 53, Berners-street.

Pathological Society, 53, Berners-street.

Peace Society, 19, New Broad-street, E.C. Sec., H. Richard.

Philharmonic Society, St. James's Hall. Sec., Stanley Lucas.

Philological Society, University College.

Quekett Microscopical, University College.

Ray Society. Sec., H. T. Stainton, Lewisham, S.E.

Royal Academy, Burlington House. Sec., John P. Knight.

Royal Academy of Music, 4, Tenterden-street, Hanover-square. Sec., J. Gill.

Royal Agricultural Society of England, 12, Hanover-square. Sec., H. M. Jenkins.

Royal Archaeological Institute, 16, New Burlington-street. Sec., B. Willsher.

Royal Asiatic Society, 22, Albemarle-street. Sec., J. Eggeing, Esq.

Royal Astronomical Society, Somerset House. Asst. Sec., J. Williams.

Royal Botanic Society, Regent's Park. Sec., J. de Carle Sowerby, F.L.S.

Royal College of Physicians, Pall-mall East. Res. Off., H. Moody.

Royal College of Surgeons, Lincoln's-inn-fields. Sec., E. Trimmer, Esq.

Royal Geographical Society, 15, Whitehall-place. Librarian, J. H. Lamprey.

Royal Horticultural Society, South Kensington and Chiswick. Asst. Sec., James Richards; Supt., George Eyles; Chiswick do., A. F. Barron.

Royal Institute of British Architects, 9, Conduit-street, W. Asst. Sec., Charles L. Eastlake.

Royal Institution, Albemarle-street. Asst. Sec. and Lib., B. Vincent.

Royal Literary Fund, 4, Adelphi-terrace. Sec., Octavian Blewitt.

Royal Medical and Chirurgical Society, 53, Berners-street. Asst. Resident, B. R. Wheatley.

Royal Microscopical Society, King's College, Strand. Hon. Secs., Jabez Hogg; H. J. Slack.

Royal National Life-Boat Institution, 14, John-street, Adelphi. Sec., Richard Lewis.

Royal Society for the Prevention of Cruelty to Animals, 105, Jermyn-street. Sec., John Colam.

Royal School of Mines. Regis., Trenham Reeks, Museum of Practical Geology, Jermyn-street, London.

Royal Society. Asst. Sec. and Lib., W. White.

Royal Society for Protecting Life from Fire, 188, Fleet-street. Sec., Charles Wright.

Royal Society of Literature, 4, St. Martin's-place. Hon. Sec., Wm. S. W. Vaux, F.S.A.

Royal Society of Musicians of Great Britain, 12, Lisle-street, Leicester-square. Sec., Stanley Lucas.

Royal United Service Institution, Whitehall-yard. Sec. and Curator, Capt. B. Burgess.

Royal Veterinary College, College-street, Camden Town. Clerk, &c., Edward Cooke.

Russell Institution, 55, Great Cornmarket-street. Sec. and Lib., E. A. McDermot.

Society for the Encouragement of Arts, Manufactures, and Commerce, 18 and 19, John-street, Adelphi. Sec., P. Le Neve Foster, M.A.

Society for Promoting Christian Knowledge, 67, Lincoln's-inn-fields. Superintendent of depositaries, T. Burt.

Society for the Propagation of the Gospel in Foreign Parts, 5, Park-place, St. James-street.

Society for the Protection of Women and Children, 20, Haymarket. Sec., J. W. Motum.

Society of Antiquaries, Somerset House. Clerk, Mr. E. C. Ireland.

Society of British Artists, Suffolk-street. Sec., T. Roberts.

Society of Apothecaries of London, Water-lane, E.C.

Society of Engineers, 6, Westminster-chambers. Sec., G. W. Harris.

Society of Painters in Water Colours, Pall-mall East. Sec., W. Callow.

Society of Schoolmasters, 4, Adelphi-terrace. Sec., Octavian Blewitt.

Statistical Society, 12, St. James's-square. Asst. Sec., F. Gover.

Surrey Archaeological Society, 8, Dane's-inn, Strand. Hon. Sec., E. V. Austin.

Syro-Egyptian Society, 22, Hart-street, Bloomsbury. Sec., the Rev. J. Mills.

Victoria Institute, 9, Conduit-street, W. Sec., W. H. S. Aubrey, Esq.

Wesleyan Missionary Society, 17, Bishopsgate-street Within. Sec., the Rev. L. H. Wiseman, M.A.

Widows' Relief Society, 32, Sackville-street, W. Sec., S. Rayson.

Zoological Society of London, 11, Hanover-square. Sec., Dr. P. L. Slater, M.A.

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	British Ambassadors, &c., Abroad.	Foreign Ambassadors in England.
America	Edward Thornton, Esq., C.B.	
Argent. Confederation	Hon. Wm. Stuart	M. Balcarce.
Austria	Lord Bloomfield, G.C.B.	Count R. d'Apponyi.
Bavaria	Sir F. H. Howard	Count Ferd. de Hompesch.
Belgium	J. S. Lumley, Esq.	Baron de Beaulieu.
Brazil	G. B. Mathew, Esq., C.B.	Baron de Almeida Arêas.
Central America	Ed. Corbet, Esq.	Signor Carlos Gutierrez.
Chili	W. T. Thompson, Esq.	Don Alberto B. Gana.
China	Sir Rutherford Alcock, K.C.B.	
Columbia	R. Bunch, Esq.	M. Torres Caiedo.
Denmark	Sir Charles L. Wyke, C.B.	Lieut.-General Bulow.
Equador	Fred. Hamilton, Esq.	M. Flores.
France	Lord Lyons, G.C.B.	
Greece	Hon. E. M. Erskine	M. Brailas Armeni.
Hanse Towns	John Ward, Esq.	
Italy	Sir A. B. Paget, K.C.B.	Ch. Cadorna.
Japan	Sir H. Parkes, K.C.B.	
Morocco	Sir John H. D. Hay, K.C.B.	
Netherlands	Adm. Hon. E. A. J. Harris, R.N.	Baron Gevers.
New Granada	Philip Griffith, Esq.	Don Juan De F. Martin.
Persia	Charles Alison, Esq., K.C.B.	Gen. Hadji Mohsin Khan.
Peru	Hon. W. S. Jerningham.	
Portugal	Hon. Sir C. A. Murray, K.C.B.	Count de Seisal.
Prussia	Lord A. W. F. S. Loftus, K.C.B.	Count Bernstorff.
Russia	Rt. Hon. Sir A. Buchanan, K.C.B.	Baron de Brunnow.
Spain	Rt. Hon. Austin H. Layard	M. Rances y Villanueva.
Sweden	Hon. G. S. S. Jerningham	Baron Hochschild.
Switzerland	Alfred G. Bonar, Esq.	A. Streckisen (Cons.-Gen.).
Turkey	Sir H. G. Elliott, G.C.B.	Musurus Pacha.
Venezuela	George Fagan, Esq.	
Wirttemberg	G. J. R. Gordon, Esq.	



## AUGUST.



SETTER.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.					HIGH WATER AT				Day of Year.					
			Rises.	Souths after Noon.		Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.					After Sunset.		London Bridge.		Liverpool Dock.				
				H. M.	M. S.		H. M.	H. M.	H. M.	O'Clock. 0 1 2 3 4 5					O'Clock. 8 9 10 11 12			Morn.	Aftern.	Morn.	Aftern.	
1	Tu	Lammas Day	4 25	6 5	7 46	8 44	4 33						15									213
2	W	Battle of Blenheim, 1704	4 26	6 1	7 44	9 10	5 54						16									214
3	Th	Length of day, 15h. 14m.	4 28	5 57	7 42	9 32	7 15						17									215
4	F	Canning died, 1827	4 30	5 52	7 41	9 50	8 34						18									216
5	S	[Duke of Edinburgh born, 1844	4 31	5 46	7 40	10 6	9 48						19									217
6	S	9TH SUND. APT. TRINITY	4 33	5 40	7 38	10 23	10 59						20									218
7	M	Queen Caroline died, 1821	4 35	5 33	7 36	10 42	Aftern.						21									219
8	Tu	Corder executed, 1828	4 36	5 26	7 34	11 1	1 19						22									220
9	W	Greenwich Observatory com- menced, 1675	4 38	5 18	7 32	11 27	2 26						23									221
10	Th	Mean daily temperature, 62° 3'	4 40	5 10	7 31	11 57	3 32						24									222
11	F	Dr. Mead born, 1673	4 41	5 1	7 29	Morn.	4 34						25									223
12	S	Length of night, 9h. 15m.	4 42	4 52	7 27	0 33	5 30						26									224
13	S	10TH SUND. APT. TRINITY	4 44	4 42	7 25	1 20	6 18						27									225
14	M	Field Marshal Sir Colin Campbell died, 1863	4 45	4 31	7 23	2 17	6 56						28									226
15	Tu	Sir Walter Scott born, 1771	4 46	4 20	7 21	3 22	7 28						29									227
16	W	J. Bernoulli died, 1705	4 47	4 8	7 19	4 30	7 54						30									228
17	Th	Admiral Blake died, 1657	4 49	3 56	7 17	5 44	8 15						1									229
18	F	Rev. Thomas Raffles (divine and poet) died, 1863	4 51	3 43	7 15	6 59	8 36						2									230
19	S	Count Rumford (philosopher) died, 1814	4 52	3 30	7 13	8 15	8 55						3									231
20	S	11TH SUND. APT. TRINITY	4 53	3 17	7 11	9 31	9 12						4									232
21	M	Blackcock-shooting commences	4 55	3 2	7 9	10 50	9 33						5									233
22	Tu	Battle of Bosworth, 1485	4 57	2 48	7 7	Aftern.	9 55						6									234
23	W	Length of day, 14h. 6m.	4 59	2 33	7 5	1 31	10 24						7									235
24	Th	St. Bartholomew	5 1	2 17	7 3	2 51	11 2						8									236
25	F	David Hume died, 1776	5 2	2 1	7 1	4 8	11 50						9									237
26	S	Mean daily temperature, 60° 3'	5 3	1 45	6 59	5 11	Morn.						10									238
27	S	12TH SUND. APT. TRINITY	5 5	1 28	6 57	6 2	0 52						11									239
28	M	Saturn due south, 7h. 43m. p.m.	5 7	1 10	6 55	6 40	2 8						12									240
29	Tu	The Royal George sunk at Spit- head, 1782	5 8	0 53	6 53	7 10	3 27						13									241
30	W	Length of night, 10h. 19m.	5 10	0 35	6 51	7 33	4 49						14									242
31	Th	Bunyan died, 1688	5 12	0 16	6 49	7 53	6 10						15									243





GENERAL STEINMETZ, COMMANDER OF THE FIRST PRUSSIAN ARMY.  
FROM "THE ILLUSTRATED LONDON NEWS."



## THE SCOTCH SHEPHERD.

THERE are plenty of steep places near London where those who feel inclined may experience something like what a shepherd has to endure whose flocks feed on the Scotch mountains. The wall-like eminence on which the observatory of Greenwich stands, Box-hill, and Croydon Crook are pretty steep; and you have only to fancy, while you are puffing and blowing up the ascent, that you have forty or fifty times the height above you to climb to know what these hardy mountaineers go through. But, much as they have to endure, their dogs save them a deal of labour, for at a word they will drive the flock down the steepest mountain, while the shepherd waits below. The speed at which some of these men can run up a mountain astonishes a Lowlander; some say it is done by holding the breath, but that, without practice and sturdy limbs, well-trained, would be of little avail, we imagine, in winning the race. It is a pleasant enough life in summer-time, "tenting" the flocks on the mountain-sides, where the air is so pure and sweet, and such a variety of scenery spreads out below. We wonder not that shepherds are such a meditative race: they dwell nearer heaven than the men of the plains, and are always witnessing such splendid changes in the clouds; and have such a gorgeous canopy over their heads that their imaginative minds must paint sky-pictures of hovering angels with wide-spread wings passing over their flocks, along which they see the shadows move while watching. They cannot help thinking at times of the shepherds of old, watching their flocks on the Syrian hills, when they were startled by the angel voices in the sky and the star that went moving before them and threw its shimmer over the sleeping sheep, making them appear like silver fleeces thrown upon the ground for the heavenly singers to alight upon.

But the Scotch shepherds and their flocks are often exposed to great danger while out on the mountains in the snowstorms of winter. The sheep are driven to seek shelter in the hollows and ravines made by the rush of mountain torrents, which in the course of years have worn deep channels; and the snowdrift, where the flocks seek warmth, and too often meet death, for they fill up the mountain-passes, in which they are buried. The sheep do not appear to suffer much when they perish under these deep snowdrifts, for such as have been dug out *and lived* were found asleep; and, though it took some time to bring them round, yet, when restored, they ate as heartily as if nothing further had been amiss with them beyond being deprived a long time of food. Sometimes the buried flock is not found in those deep ravines until the snow has melted away, and then they have been discovered with their heads all turned in the same direction, for which no reason can be given beyond that of turning away from the snow.

Burns, the sweetest singer of Scotland, has told us all about the rustic love-makings of these mountain shepherds and their "bonnie lassies," whom they kept warm on the bleak hillsides by "rolling them in their pladdies," and it might be some such shepherd and his lass as are pictured in our Illustration that ventured all for love, and might have been lost in the mountains of Scotland a few years ago.

Donald and Jessy were born in the same row of little cottages at the foot of the mountains which they had so often climbed hand-in-hand when children to hunt for the mountain-berries. They had paddled barefooted in the same stream, and "pu'd the gowans fine," which is the Scotch name for the daisy; they quarrelled, kissed, and made it up again when boy and girl; then went hand-in-hand as usual to gather the blue harebell, the purple heather, and the "bonny, bonny broom;" but let any other boy quarrel with her, and Donald was up in a moment, with head erect and arms thrown out, like the armed thistle of his native land, and ready to exclaim "wha dare meddle wi' me!" for the boy was always ready to fight any laddie, if even a head taller than himself, who angered Jessy. As they grew older they both entered service in the same family, for the farmer had known them from the time they were little children, and often smiled at them as they sat side by side in the same kirk, apparently as intent on what the minister preached as the oldest parishioner, who was always ready to pronounce his opinion on the sermon.

In England this mutual attachment between a young man and maiden of good character was not looked upon unfavourably when they sought service together, but were often hired in the open statutes held in the country village or small market town for the hiring servants for a year. Labour was sweeter when love attended it; and we have heard old farmers and their wives say that the best and happiest servants they ever engaged were those who were "sweethearting."

So it was with Donald and Jessy, for they who had gathered the wild flowers of Scotland together when children had often helped one another in their rambles; and if the crimson berries of the mountain ash that Jessy coveted were beyond her reach, he was always eager to climb or hook down for her the coral-like treasure. She too, where he had not patience enough to pluck gently the purple heather or the Highland primrose without wounding himself with the armed gorse that threw its golden bloom over the flowers beneath, would gently put forth her hand and not scatter a single bloom of even the delicate blue harebell, as she drew them from their spiky shelter; for often not only the prickly gorse, but the large Scotch thistle stood sentinel over the beautiful flowers. So they went on lovingly together, until Donald became a handsome young man, and Jessy as beautiful a young woman as her namesake the "Flower of Dumblane."

Donald's kind master rented a large mountain range for his sheep to feed on, for he was a grazer in a large way, and had as large flocks as any farmer on that side of the mountain range. I do not know whether it was fancy or not, or whether artful Jessy persuaded him to think so; but he liked a glass of whisky "cold," especially when the water was brought from a land-spring near the foot of the mountain, and this caused Jessy to have many a delightful journey thither to fill the great stone pitcher. He was a kind-hearted man; and, as he said, "had been as fond of his owd woman as a sucking lamb in his young days." He told Jessy that she need not hurry when she went up the mountain to fill her pitcher, and that often threw a chance in her way of seeing her sweetheart Donald, when the

Golden hours on angel wings flew o'er him and his dearie,

Real downright winter did not come until very late that year; so late that one or two ewes had dropped their lambs on the mountain before they were expected, for there was good grazing to be found here and there, even at the end of January, as up to that time there had been no winter. But it came at last, and Donald had only just time to get his ewes folded at the foot of the mountain in the warm pens that were fitted up for lambing when the snow came down. The rest of his flock, that required no such shelter, were up on the mountain, where day and night the snow fell without ceasing, though it came down very gently at first.

He had told his master that he should be out late with his flock, as the wind was rising, and he must drive the sheep from out the hollows and ravines where they were in the habit of sheltering during a snowstorm, as, if the wind increased, the flakes were sure to drift into and fill them, unless it abated. Jessy said she should wait for him, however late it might be, and attend to the two lambs before the fire, which she was feeding with milk.

Donald thought of the hollows and ravines nearer the summit, where the snow was sure to lodge, as there was no open space for it to drift over until the little chasms were filled, and he strode along manfully, with the snow blowing in his eyes, for the flakes now came down closer together, as if the clouds were emptying all the feather beds they repose upon out of the silvery white ticks we so often see laid out to air on a calm sunny day on the floor of the sky. He was astonished to find himself nearly knee-deep in snow as he approached the summit, and to find the Dry Tarn, as it was called, almost filled with the drift, where the bulk of his flock generally sheltered in stormy weather. That it was the bed of a tarn, or little mountain lake, was evident from the remains of aquatic plants found in it, though no one remembered seeing it filled with water; and as to rain, it sucked up the heaviest shower like a sponge. No doubt what the farmer called a land-spring, where Jessy fetched the water for his whisky, was a subterranean lake, into which the Old Tarn had emptied itself.

With all his mountain experience, Donald never remembered the snow falling to such a depth in so short a space of time, and he knew how difficult it would be for the poor sheep to travel through it when driven from their deep warm shelter. Not one of their horns was visible, as they lay asleep with their heads turned away from the wind, and, as he told Jessy, "a'e as warm as a bannock frae the gridding-plate." The drift was but little above their heads at that time; but he well knew that if the snow continued falling as it did until morning the tarn would be filled, and very likely the flock be smothered, or if alive, he should then require many helping hands to dig them out. "We munna stan' mauldering this gait," said Donald, leading the way down the easy descent by which the sheep had entered the tarn, with Gip by his side. He was just in time, for that heavy painless sleep had settled upon many of his sheep which makes awakening so difficult, and death so easy, for when dead they are never found to have shifted their position, nor do they bear a sign of having suffered pain when they thus die in their sleep. Gip's barking was not enough to arouse some of the drowsiest, for he had to run in amongst them and tug at their ears. When he got the whole flock on their feet their heads were on a level with the snow; Donald was a good general, and arranged his forces about nine or ten abreast, for the flock consisted of nearly five hundred, and he broke them up as near as he could into fifties, as the snow was so deep on the mountain. This was hard work for Gip, as he had to drive the last fifty to the front, and so make the whole flock become pioneers, until the first became last, when there was an easy path made through the trampled snow. Jessy set out to meet him, for the "auld clock had chappit twelve," and she could no longer sit easy. She had hot water ready, and the farmer had left out whisky and sugar, insisting that she should make Donald a tumbler of toddy when he came home, for as plenty of fodder had been taken to near the lambing-pens he knew that they would there be out of danger. Gip must have run miles in dividing and keeping the sheep in the order of march, and, after lapping as much as he needed and devouring his supper hastily, he curled himself up before the fire. The low murmuring of Donald, between each sip of the toddy, as he told Jessy of the narrow escape of his flock, and all about the road they had to make for themselves down the mountain, soon produced the same effect on pretty Jessy that it had done on Gip, for before he had finished the jug of toddy she was asleep in her chair. Then Donald stole gently up on tip-toe, but what he did to awake her did not cause her to scream, so that after all she was perhaps only in what is called "a cat's sleep."





SCOTLAND.





A. HUNT, PINX.

LEIGHTON, BROS.

HIGHLAND LASSIE.



LIST OF EMINENT PERSONS WHO HAVE DIED  
DURING THE LAST TWELVE MONTHS.

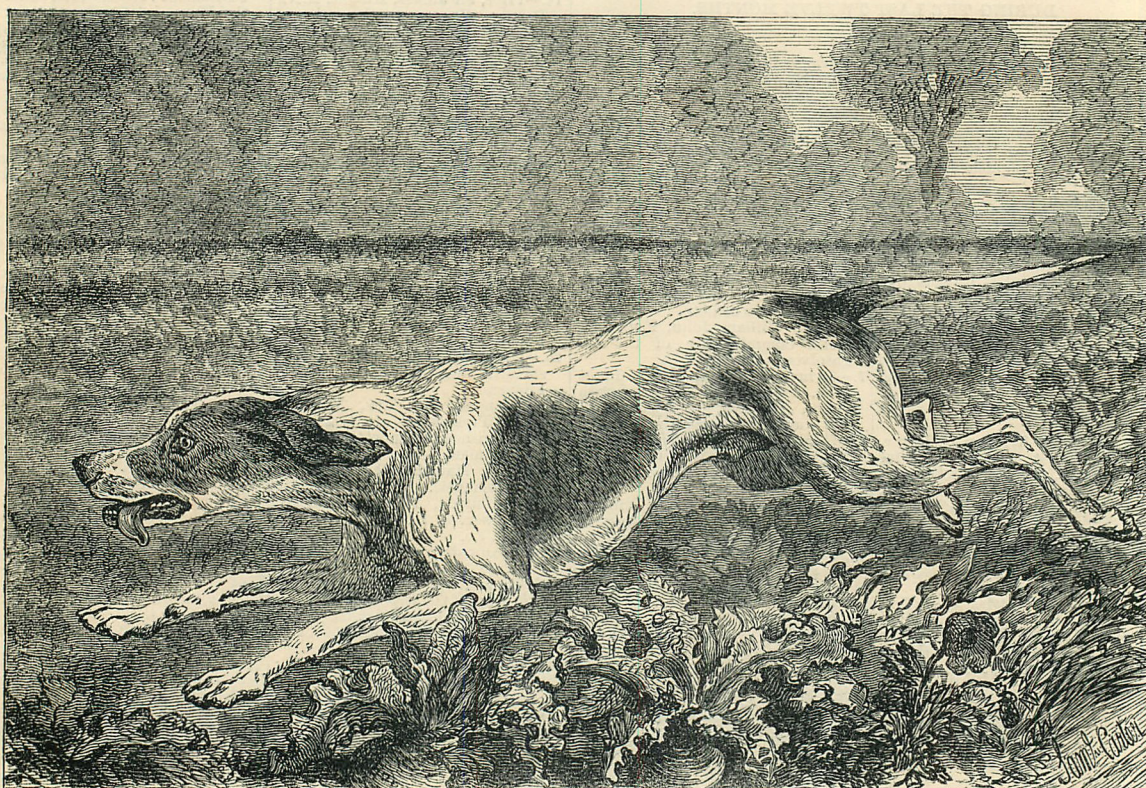
\* \* \* *Memoirs of all these, with the arms and portraits of some, are to be found in the ILLUSTRATED LONDON NEWS.*

1869.  
Aug. 4.—Leys, Baron Jean Henri Auguste, a distinguished Belgian painter.  
4.—Fraser, Gen. S. Stewart: present at the actions that took place in the expedition to the Isle of France.  
4.—Gore, Gen. the Hon. Sir Charles, G.C.B., Lieutenant-Governor of Chelsea Hospital, present at Salamanca, Badajoz, &c.  
7.—Seymour, George H., Vice-Admiral, C.B., M.P., Lord of the Admiralty: gained distinction in China and the Baltic.  
7.—Jukes, Joseph Bute, M.A., F.R.S., distinguished for his geological knowledge, author of several works on geology.  
23.—Palmer, Sir William H. Roger, fourth Baronet, formerly M.P. for Mayo, served through the Crimean War: was present at Alma, Balaklava, and Inkerman.  
28.—Egerton, Edward C., M.P. for the Eastern division of Cheshire: formerly Under-Secretary for Foreign Affairs during Earl Derby's administration.  
31.—Young, Sir Charles G., D.C.L. and Garter King-at-Arms.  
31.—Ward, the Hon. Mrs. Henry, a lady of considerable literary ability, especially known for her knowledge of astronomy.  
Sept. 1.—Terry, Colonel Robert: served in the campaign of Holland, 1799, capture of Madeira, &c.  
5.—Wheler, Sir Trevor, ninth Baronet, received the Peninsular War medal with five clasps, as well as the Waterloo medal; formerly M.P. for the University of Cambridge.  
6.—Thompson, General Perronet, F.R.S., a well-known political writer, advocate of free trade and the Corn-Law League, formerly M.P. for Hull and Bradford.  
7.—Baynes, Admiral Sir Robert Lambert, K.C.B.: served at Navarino, Crimean War, &c.  
8.—Kingston, James King, fifth Earl, in the Peerage of Ireland, and Baron Kingston of the United Kingdom.  
9.—Watts, Thomas, many years keeper of the printed-book department, British Museum: eminent as a linguist and bibliographer.  
11.—Palmerston, Viscountess, relict of the celebrated Minister, whom she survived four years.  
13.—Roget, Peter Mark, F.R.S., M.D., &c.: eminent as a medical and scientific man, author of one of the Bridgegate Treatises, &c.  
15.—Keiran, the Most Rev. Michael, D.D., Archbishop of Armagh, and Primate of the Roman Catholic Church, Ireland.  
15.—Anstruther, Sir Wyndham C., fourth Baronet, Heritable Carver of the Royal Household, Scotland, &c.  
15.—Graham, Thos., D.C.L., F.R.S., Master of the Mint: eminent for his discoveries in chemistry.  
19.—Rushout, Sir Charles R., second Baronet, of Sezincot, Gloucestershire.  
20.—Tatton, George, Lord Justice Clerk, Lord Glenalmond, President Second Division of the Court of Session of Scotland.  
21.—Petherston, Sir Thomas John, fifth Baronet, of Ardagh, in the county of Longford.  
23.—Wentworth, Lady Augusta Vernon, second daughter of the first Marquis of Ailesbury.  
30.—St. Maur, Earl of, Edward Adolphus Ferdinand, only son and heir of the Duke of Somerset.  
Oct. 1.—Carlisle, the Hon. and Rev. Samuel Waldegrave, D.D., Bishop of, second son of, the eighth Earl of Waldegrave.  
1.—Jones, the Venerable Hugh Chambers, formerly Archdeacon of Essex.  
1.—Adams, Major-General Frank, C.B., a Crimean officer: received a medal and three clasps.  
1.—Strong, Colonel Clement William: served with distinction through the Crimean war.  
1.—Woodward, Librarian in Ordinary to the Queen, and the author of several works of note.  
5.—Law, William John, Esq., late Chief Commissioner of the old Insolvent Court.  
7.—Dynevor, Lord, the Right Hon. George Rice Trevor, fourth Baron Dynevor, of Dynevor, in the county of Carmarthen.  
7.—Cranstoun, the Right Hon. Charles Frederick, twelfth Lord Cranstoun, of Creeling, in the Peerage of Scotland.  
7.—Manor, Lord, George Dundas, LL.D., a Judge of the Court of Session of Scotland.  
13.—Sainte-Beuve, Charles Augustin, essayist, poet, and wit, one of the most distinguished critics and elegant writers of France.  
16.—Kingston, Robert, sixth Earl of, and second Viscount Lorton, in the Peerage of Ireland.  
17.—Jones, Thomas, Q.C., one of the leaders of the Northern Circuit.  
19.—Walsh, the Right Hon. John Edward, LL.D., Master of the Rolls of Ireland—an able and learned lawyer.  
23.—Derby, Right Hon. Edward Stanley, fourteenth Earl, K.G., Chancellor of the University of Oxford, thrice Prime Minister of England, &c.  
23.—Milman, Major-General Egerton Charles: served in India during the mutiny and received a medal.  
23.—Conington, John, Professor of Latin, Oxford University: one of the most learned of modern critical scholars and authors.  
29.—North, Frederick, of Rougham, M.P. for Hastings.  
31.—Westminster, the Right Hon. Richard Grosvenor, K.G., P.C., second Marquis.  
31.—Rivers, Sir James Francis, tenth Baronet, of Clifford, Kent.  
Nov. 3.—Conroy, Sir Edward, second Baronet, of Llanbrynmair, Montgomeryshire.  
4.—Peabody, George, the great philanthropist of the Old and New Worlds.  
4.—Bruce, John, F.S.A., an eminent antiquary.  
4.—Coles, General Robert B.: served in India and in Spain under Sir John Moore and Wellington.  
4.—Haden, the Rev. John Clarke, Precentor of Westminster Abbey, &c.  
5.—Rich, Sir Henry, Bart., formerly M.P. for Knaresborough, and Richmond, Yorkshire.  
9.—Windsor, the Rt. Hon. Harriet Windsor Clive, Baroness Windsor of Stannell, an English peeress in her own right, second daughter of the fifth Earl of Plymouth.  
9.—Deacon, Admiral Henry Collins: twenty-three times wounded; served under Nelson.  
11.—Gordon, the Hon. John, Admiral, R.N.: present at the capture of Alexandria, &c.  
11.—Warden, Rear-Admiral Frederick, C.B.: saw active service during the Crimean War.  
12.—Cunynghame, Sir D. Thurlow, sixth Baronet, of Milnraig, in the county of Ayr, General in the Army, commanding the Dublin Division.  
13.—Canterbury, the Right Hon. Charles John Manners Sutton, second Viscount, for many years Speaker of the House of Commons.  
14.—Prior, Sir James, Knight, R.N., Deputy Inspector-General of Hospitals and Fleets.  
17.—Montgomery, Colonel Alexander Barry, C.B.: served in the Burmese and Crimean wars.  
19.—Douglas, Andrew Snape, Esq., Minister Plenipotentiary of the Netherlands, &c.  
20.—Foley, the Right Hon. Thomas Henry, fourth Lord, Captain of H.M. Hon. Corps of Gentlemen-at-Arms, &c.  
24.—Blantyre, Lady Evelyn, wife of Lord Blantyre and the second Duke of Sutherland.  
24.—Napier, David, of Glenshellish, one of a great firm of shipbuilders and marine engineers.  
24.—Hayes, the Hon. Sir George, Justice of the Court of Queen's Bench.  
25.—Campbell, Lady Pamela, last surviving daughter of Lord Edward Fitzgerald.  
25.—Harness, the Rev. William, M.A., Prebendary of St. Paul's: distinguished as an eloquent and literary man.  
26.—Grisi, Madame, the queen of operatic music.  
Dec. 3.—Purcell, Admiral Edward, R.N., served under Sir Thomas Picton, &c.  
6.—D'Aunale, Princess Marie Caroline Auguste, Duchess d'Aunale, only daughter of the last King of the two Sicilies.  
6.—Ricardo, Lady Catherine, widow of J. L. Ricardo, sometime M.P. for Stoke-on-Trent.  
7.—Gore, Admiral John, R.N.: present at Copenhagen, &c.  
11.—Fife, the Right Hon. Agnes Georgiana Elizabeth, Countess of, wife of the fifth Earl of Fife.  
12.—Bryson, Alexander, M.D., C.D., F.R.S., Director-General of the Navy Medical Department.  
15.—Williams, David, M.P. for Merionethshire.  
17.—Crauford and Belcarres, the Right Hon. James Lindsay, Earl of, and Lord Lindsay and Bahiel, in the Peerage of Scotland.  
17.—Antrim, the Right Hon. Mark McDonnell, Earl of, and Viscount Dunluce, in the Peerage of Ireland.  
17.—Capon, General Sir David, K.C.B.: served with distinction in India during the Sikh war.  
17.—Stewart, Dr. John Grant, C.B., late Director-General, Medical Naval Department.  
18.—Cowper, Lady Harriet Anne Francis, only daughter of the late Earl of Blessington.  
18.—Foljambe, George Savile, of Osberton, Notts.  
18.—More, the Rev. T. F., M.A., of Linley Hall, Shropshire.  
19.—De Coigny, Henrietta Dundas, Duchess de Coigny, only daughter of Sir Hugh Dalrymple Hamilton, Bart.  
22.—Boston, Right Hon. Sir George Ives Iby, fourth Lord.  
24.—Torpichen, the Right Hon. Robert Sandilands, eleventh Lord, in the Peerage of Scotland, and eighteenth feudal Baron of Calder.  
24.—Manchester, Right Rev. James Prince Lee, D.D., Lord Bishop of.  
24.—Ibbetson, Capt. L. L. Boscawen, F.R.S., &c., a well-known geologist.  
27.—Crofton, Right Hon. Edward, second Lord Crofton, of Mote, in the county of Roscommon, a representative Lord of Ireland, &c.  
29.—Fell, Admiral Sir Watkin Owen, R.N.: lost a leg at the capture of French gun-boat in 1808.  
29.—Trigona, Sir Pasquale Scoberras, Baron of Castel Ciccano, a Maltese nobleman.  
30.—Treviso, Napoleon Mortier, Duc de Trévis.  
1870.  
Jan. 2.—Harris, Captain James, R.N.: saw good service on the West Indian and American stations.  
3.—Hastings, Admiral Sir Thomas K.B.C., a distinguished naval officer.  
3.—Evans, General Sir De Lacy, a well-known soldier and member of Parliament: received the thanks of the House of Commons "for his distinguished services in the Crimea."  
9.—Ainslie, Rev. Gilbert, D.D., Master of Pembroke College, Cambridge, and Vice-Chancellor of the University.  
10.—Pratt, John Tidd: Registrar of Friendly Societies in England.  
10.—Leshe, Colonel Charles, twenty-sixth Baron, of Balgulah: served in the Peninsular, wounded at Talavera.  
14.—Hodgson, Major-General John S., Bengal Army: served with distinction in India.  
14.—Williams, Rev. Rowland, D.D., distinguished as a scholar and an author: contributed to the celebrated "Essays and Reviews," for which he was prosecuted on the charge of heresy.  
15.—Maddock, Sir Thomas Herbert, formerly Deputy Governor of Bengal and President of the Council of India.  
16.—Delawarr, Elizabeth Sackville-West, Countess of Powis in her own right and daughter of the third Duke of Dorset.  
17.—Clerke, General St. John A., K.H.: served in the Peninsular War, storming of Badajoz, where he was severely wounded.  
19.—Wolfe, Lady Charlotte Sophia, of Forenights.  
20.—Seymour, Sir George Francis, G.C.B., G.C.H., Admiral of the Fleet: served in the Victory under Nelson, &c.  
21.—Netterville, Right Hon. Frances Constantia, wife of Viscount Netterville.  
22.—Litton, the Right Hon. Edward, of Aitmore, in the county of Tyrone, Master in Chancery, Q.C., &c.  
25.—Broglie, Due de, Achille Leonce Victor Charles, Prince of the Roman Empire, Peer of France: an eminent statesman and Marshal of France.  
25.—Shee, Sir George, second Baronet, of Dunmore, in the county of Galway; at one time Under-Secretary for Foreign Affairs.  
25.—Darling, Sir Charles Henry, K.C.B., late Governor of Victoria.  
27.—Bishopp, Sir Edward Cecil, eleventh Baronet, of Parham, Sussex: present at the bombardment of St. Jean d'Acre; served through the war in Syria, R.N.  
28.—Kilmore, the Right Rev. Hamilton Verschoyle, D.D., Bishop of.  
28.—Tuscany, John Joseph Francis, ex Grand Duke of, Archduke of Austria, &c.  
31.—Cooke, Sir John Henry, Lieutenant-Colonel: served with distinction in the Peninsula.  
Feb. 1.—Pennyman, James White, Esq., of Ormesby Hall, Yorkshire.  
1.—Townsend, the Rev. Charles, eminent as a literary man and a poet, friend of Byron, Rogers, Scott, Wordsworth, &c.  
1.—Windham, Lieutenant-General Sir Charles Ashe, K.C.B.: present at the storming of the Redan, Crimean War, for which he received a medal with four clasps.  
6.—Colebrooke, General Sir William Macbean George, C.B., R.A., &c.: served in the Maltrata war, and was Governor and Commander-in-Chief of British Guiana.  
6.—Nash, Lieutenant-General Joseph, C.B.: served more than half a century in India; received several medals for his gallantry.  
8.—Gordon, Sir John William, K.C.B., Major-General, Knight of the Legion of Honour, &c.: served at the siege of Sebastopol, &c.  
9.—Maxwell, Sir Hugh Bates, ninth Baronet, of Calderwood, in the county of Lanark.  
11.—Bloomfield, Lieutenant-General Henry: served in the Peninsula and at Waterloo.  
13.—Hogarth, George, long associated as musical critic with the

(Continued on page 44.)



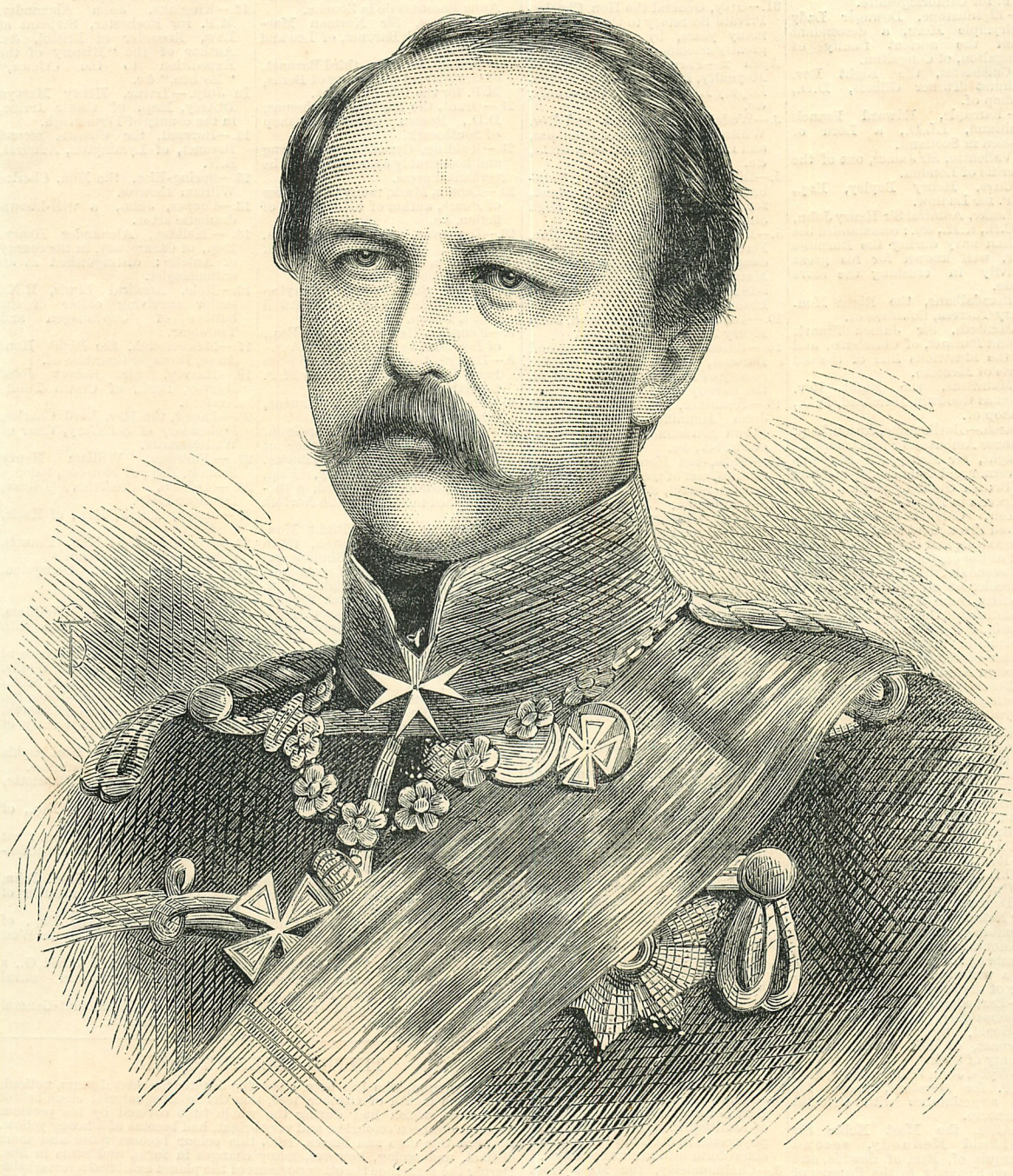
## SEPTEMBER.



POINTER.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.			Moon's Age.	After Sunset.			London Bridge.		Liverpool Dock.			
								O'Clock.				O'Clock.			Morn.	Aftern.	Morn.	Aftern.		
1	F	<i>St. Giles</i> Partridge-shooting commences	5 13	0 2	6 46	8 10	7 26					16				3 20	3 40	0 18	0 36	244
2	S	Length of day, 13h. 29m.	5 15	0 21	6 44	8 27	8 40					17				3 57	4 15	0 56	1 13	245
3	S	13TH SUND. AFT. TRINITY	5 16	0 40	6 42	8 44	9 52					18				4 33	4 51	1 31	1 49	246
4	M	Battle of Worcester, 1651	5 18	1 0	6 40	9 5	11 2					19				5 8	5 25	2 7	2 24	247
5	Tu	Louis XIV. born, 1638	5 20	1 20	6 37	9 26	Aftern.					20				5 42	5 59	2 41	2 58	248
6	W	Dr. R. Whytt born, 1714	5 21	1 39	6 35	9 54	1 20					21				6 17	6 37	3 15	3 33	249
7	Th	Mean daily temperature, 57°-8°	5 23	1 59	6 32	10 28	2 24					22				6 59	7 23	3 53	4 15	250
8	F	<i>Nativity of the Vir. Mary</i>	5 25	2 20	6 29	11 11	3 22					23				7 51	8 26	4 39	5 7	251
9	S	Gilbert Wakefield died, 1801	5 26	2 40	6 27	Morn.	4 12					24				9 8	9 50	5 42	6 24	252
10	S	14TH SUND. AFT. TRINITY	5 27	3 1	6 25	0 3	4 55					25				10 31	11 12	7 6	7 47	253
11	M	Battle of Malplaquet, 1709	5 29	3 21	6 22	1 5	5 29					26				11 49	—	8 28	9 5	254
12	Tu	O. P. Riots, 1809	5 31	3 42	6 20	2 14	5 58					27				0 20	0 46	9 36	10 2	255
13	W	Charles James Fox died, 1806	5 32	4 3	6 18	3 25	6 19					28				1 11	1 32	10 27	10 48	256
14	Th	<i>Holy Cross.</i> Duke of Wellington died, 1832	5 33	4 24	6 16	4 42	6 40					29				1 49	2 7	11 5	11 23	257
15	F	Sir I. M. Brunel (engineer) died, 1859	5 35	4 45	6 14	6 0	7 0					30				2 23	2 41	11 39	11 57	258
16	S	Length of night, 11h. 24m.	5 36	5 6	6 12	7 17	7 18					1				2 58	3 17	—	0 14	259
17	S	15TH SUND. AFT. TRINITY	5 38	5 27	6 10	8 37	7 37					2				3 34	3 51	0 33	0 50	260
18	M	Saturn due south, 6h. 26m. p.m.	5 40	5 48	6 7	9 58	7 59					3				4 10	4 28	1 7	1 26	261
19	Tu	Battle of Poitiers, 1356	5 42	6 10	6 5	11 21	8 26					4				4 47	5 5	1 44	2 3	262
20	W	Jacob Ludwick Grimm (philologist) died, 1863	5 43	6 31	6 2	Aftern.	8 59					5				5 25	5 46	2 21	2 41	263
21	Th	<i>St. Matthew</i>	5 45	6 52	6 0	2 1	9 45					6				6 9	6 32	3 2	3 25	264
22	F	Length of day, 12h. 12m.	5 46	7 13	5 58	3 6	10 43					7				6 59	7 32	3 48	4 15	265
23	S	Autumn commences	5 48	7 34	5 56	4 1	11 52					8				8 14	8 59	4 48	5 30	266
24	S	16TH SUND. AFT. TRINITY	5 49	7 54	5 54	4 42	Morn.					9				9 45	10 33	6 15	7 1	267
25	M	Jupiter due south, 7h. 36m. a.m.	5 51	8 15	5 52	5 12	1 8					10				11 19	11 57	7 49	8 35	268
26	Tu	The Very Rev. Frederic Faber (poet, writer, and divine) d., 1863	5 53	8 36	5 50	5 36	2 28					11				—	0 28	9 13	9 44	269
27	W	Mean daily temperature, 54°-2°	5 55	8 56	5 47	5 57	3 48					12				0 54	1 20	10 10	10 36	270
28	Th	Sir W. Jones born, 1746	5 56	9 16	5 45	6 14	5 5					13				1 41	2 1	10 57	11 17	271
29	F	<i>St. Michael.</i> Michaelmas Day	5 58	9 36	5 43	6 31	6 20					14				2 19	2 39	11 35	11 55	272
30	S	Length of night, 12h. 8m.	5 59	9 56	5 41	6 48	7 33					15				2 56	3 13	—	0 12	273





PRINCE FREDERICK CHARLES OF PRUSSIA.—FROM "THE ILLUSTRATED LONDON NEWS."



*Illustrated London News* and other journals.

- 14.—Alleyne, Sir Reynold Abel, second Baronet, a descendant of one of the first settlers in the Island of Barbadoes.
- 15.—Exmouth, Right Hon. Georgina Janet, Dowager Countess of.
- 16.—Moore, Lady Harriet, youngest daughter of the late Duke of Buccleuch.
- 17.—Adeane, Henry John, Esq., M.P. for Cambridgeshire.
- 17.—Elphinstone, Dowager Lady Dalrymple Horn, a descendant from the ancient family of Congalton, of Congalton.
- 21.—Chichester, the Right Rev. Ashurst Turner Gilbert, D.D., Bishop of.
- 23.—Barcuple, Edward Francis Maitland, LL.D., a Lord of Session in Scotland.
- 25.—Vallentin, Sir James, one of the Sheriffs of London.
- 26.—Clive, Henry Bayley, Esq., M.P. for Ludlow.
- 26.—Lecke, Admiral Sir Henry John, K.C.B., K.H., &c.: commanded the Indian navy during the Burmese war, well known for his great activity in crushing the slave trade.
- 27.—Breadalbane, the Right Hon. Mary Theresa, Countess of.
- 27.—Menteth, Sir James Stuart, second Baronet, of Closeburn, and of the illustrious line of the old Earls of Menteth.
- 28.—Mauritius, the Right Rev. Thomas Goodwin Hatchard, D.D., Bishop of.
- In March.—Burlingame, Anson, Esq., Chinese Ambassador for America.
- 3.—Light, Sir Henry, K.C.B.: was Governor and Commander-in-Chief of British Guiana; the author of "Travels in Egypt," &c.
- 5.—Moir, Colonel George, C.B.: served throughout the great Indian campaigns, and distinguished himself at the capture of Lucknow.
- 5.—Tweeddale, the Most Hon. Susan, Marchioness of, third daughter of the fifth Duke of Manchester.
- 6.—Addington, the Right Hon. Henry Unwin, P.C.: attached to various diplomatic missions, one time Under-Secretary of State for Foreign Affairs.
- 10.—Berkeley, Francis Henry Fitzhardinge, M.P. for Bristol: year by year advocated the ballot.
- 10.—Bathie, Sir William Plunkett de, third Baronet, of Kingstown, in the county of Meath: served under Wellington in Peninsula.
- 10.—Watkins, Rear-Admiral Thomas Vernon: was present at the blockade of the Baltic in 1808.
- 11.—Browne, the Rev. Jas. Caulfield, D.C.L., Vicar of Dudley, &c.
- 11.—Rowdon, Edward Wetherell, D.C.L., Registrar of the University of Oxford, &c.
- 11.—Denison, Edward, Esq., M.P. for Newark: a rising and promising member of the Bar.
- 15.—Montalembert, Charles Forbes, Comte de: a brilliant genius, both as a writer and an orator; member of the French Academy.
- 16.—Barbadoes, the Right Rev. Thomas Parry, D.D., Bishop of.
- 16.—Goold, Sir George, second Baronet, of Old Court, in the county of Cork.
- 18.—Wylie, John William Shaw, Esq. M.P. for Hereford, known for his acquaintance with Oriental literature.
- 20.—Ailsa, the Most Noble Sir Archibald Kennedy, second Marquis of, Earl of Cassilis, and Baron Kennedy, in the Peerage of Scotland: thrown from his horse while hunting.
- 20.—Graves, the Right Hon. William Thomas, third Lord, in the Peerage of Ireland.
- 20.—Roden, the Right Hon. Sir Robert Jocelyn, third Earl of, Viscount Jocelyn, Baron Clanbrassil of the United Kingdom.
- 20.—Sloane-Stanley, Lady Gertrude, youngest daughter of the fifth Earl of Carlisle.
- 24.—Williams, Sir William, Bart., of Tregulow, Cornwall, for which county he was High Sheriff.
- 25.—Hall, Colonel Thomas: was present at the taking of the Isle of France, in 1810. Received the medal with clasps for Java and Bhurtpore.
- 29.—Payne, Joseph, Esq., for many years Deputy Assistant Judge at the Middlesex Sessions: an energetic philanthropist.
- 31.—Grey, General the Hon. Charles, Private Secretary to the Queen for many years, by whom he was greatly esteemed.
- April 2.—Farrell, John, Esq., of Moyalty, in the county of Meath, Deputy Lieutenant of the county, &c.
- 3.—Wodehouse, the Hon. and Rev. William, M.A., Rector of Hingham, and Deputy Lieutenant of Norfolk, &c.
- 5.—Riddell, Thomas, Esq., of Swinburne Castle, Northumberland, for which county he was High Sheriff.
- 5.—De Berry, Marie Caroline, Ferdinande Louise, Duchess, granddaughter of the late Empress Maria Theresa, and niece of the late Marie Antoinette, Queen of Louis Philippe, &c.
- 10.—Tenterden, the Right Hon. John Henry Abbott, second Lord.
- 15.—Bateson, John Robert, second Baronet, of Killoquin, in the county of Antrim, by whose death the Barony is extinct.
- 16.—Heiniker, the Right Hon. Sir John Henniker-Major, fourth Baron Hartismere, in the county of Suffolk, &c.
- 17.—Fane, the Hon. Julian Henry Charles, son of the eleventh Earl of Westmoreland, &c.
- 17.—Colquhoun, John Campbell, Esq., of Killermont, Dumbarton, M.P. for the county.
- 18.—Pringle, Sir Norman, sixth Baronet, of Stichill: formerly in the Army, served in Spain, &c., which he abandoned for the Consular service.
- 18.—Hess, Field Marshal Heinrich, Baron Von, one of the most distinguished Austrian commanders.
- 18.—Lyttelton, the Right Hon. Dowager Sarah, Lady.
- 19.—Moore, George Henry, M.P. for Mayo: took a very prominent position in Irish politics; was an eloquent speaker.
- 22.—Leicester, the Right Hon. Juliana, Countess of.
- 23.—Bandon, the Right Hon. Mary Susan Albion, Dowager Countess of.
- 25.—MacLise, Daniel, R.A., distinguished as an historical painter.
- 25.—Stehelin, Lieutenant-General B.S.: saw much service in Bermuda and the Mauritius.
- 25.—Auckland, the Right Hon. and Right Rev. Robert John Eden, D.D., Baron Auckland, and Bishop of Bath and Wells.
- May 1.—Vyner, Frederick Grantham, Esq., murdered by Greek brigands.
- 1.—Herbert, Edward Henry Charles, Esq., British Diplomatic Secretary to the Embassy, Greece, murdered by brigands near Athens.
- 4.—Hawke, the Rt. Hon. Stanhope Martin Bladen Harvey, fifth Lord.
- 4.—Antrobus, Sir Edmund, second Baronet, of Antrobus, in the county of Chester, banker.
- 5.—Simpson, Sir James Young, Bart., of Strahven, in the county of Linlithgow, M.D., one of H.M.'s physicians in Scotland: introduced chloroform into medical practice.
- 8.—Cholmondeley, the Most Hon. George Horatio, second Marquis of, Joint Hereditary Great Chamberlain of England.
- 12.—Howe, the Rt. Hon. Sir Richard William Penn Curzon-Howe, second Earl, &c., Viscount Curzon, in the Peerage of Ireland.
- 12.—Boyne, the Right Hon. Emma Maria, wife of Gustavus Frederick, Viscount Boyne.
- 12.—Mackinnon, William Alexander, Esq., Chief of the Clan Mackinnon, late M.P. for Rye, and the well-known author of "Public Opinion," "The History of Civilisation," &c.
- 12.—Lyle, Acheson, Esq., Chief Remembrancer of the Court of Exchequer, and a Master in Chancery, Ireland.
- 14.—Dale, the Very Rev. Thomas, Dean of Rochester, a well-known London Rector, author of several religious and poetical works.
- 15.—Zouche, the Right Hon. Harriet Anne Baroness de la Zouche.
- 20.—Lockhart, Sir Norman Macdonald, fourth Baronet, of Lee and Carnwath.
- 21.—Simeon, Sir John, third Baronet, of Grazeley, in the county of Berks, M.P. for the Isle of Wight.
- 21.—Grant, the Right Rev. Thomas, D.D., Roman Catholic Bishop of Southwark.
- 21.—Redding, Cyrus, a writer long and honourably associated with the periodical press.
- 23.—Lemon, Mark, many years editor of *Punch*, author of many works of fiction, &c.
- 23.—Dunraven, the Right Hon. Caroline, Dowager Countess of Dunraven, &c.
- June 9.—Dickens, Charles.
- 9.—Drake, Sir Thomas Trayton Fuller Elliott, Bart., of Nutwell Court, Devon.
- 9.—Kennedy, Hew Fergusson, Esq., of Bannock, in the county of Ayr.
- 9.—Du Pré, James, Esq., of Wilton Park, Buckingham, formerly M.P. for Galton.
- 9.—Prothero, the Rev. Thomas, Chaplain to her Majesty.
- 17.—Bonaparte, Jerome Napoleon, son of the youngest brother of Napoleon I.: a citizen of Baltimore.
- 20.—Keane, David Deady, Esq., Q.C., Recorder of Bedford, a distinguished member of the Norfolk Circuit.
- 25.—Haddington, the Right Hon. George Baillie Hamilton, tenth Earl of, and Baron of Binning and Byres, in the Peerage of Scotland.
- 27.—Clarendon, the Right Hon. George William Frederick Villiers, fourth Earl of, and Baron Hyde, K.G., G.C.B., &c., Secretary of State for Foreign Affairs.
- 28.—Derry, the Right Rev. John, D.D., Roman Catholic Bishop of Clonfert.
- 28.—Syme, James, Esq., an eminent surgeon, Professor of Surgery, Edinburgh University.
- 28.—Jephson, Sir Richard Mounteney, second Baronet, of Spring Vale, Dorset.
- 29.—Clarke, Sir James, Bart., M.D., K.C.B., F.R.S., First Physician to her Majesty.
- 29.—Finch, George, Esq., of Burley-on-the-Hill, Rutland, J.P. and D.L., formerly M.P., Lynton, Stamford, and Rutlandshire.
- July 4.—Lothian, the Most Noble William Schomberg Robert Kerr, Marquis and Earl of, in the Peerage of Scotland, and third Baron Kerr in the Peerage of England.
- 4.—Blair, Stephen, Esq., formerly M.P. for Bolton: a distinguished member of the Masonic fraternity; founder of a hospital for his native town, Bolton.
- 5.—Ingilby, the Rev. Sir Henry John, Bart., of Ripley Castle, Yorkshire.
- 7.—Norfolk, the Most Noble Charlotte Sophia, Dowager Duchess of.
- 8.—Kilmore, the Right Rev. Charles Leslie, D.D., Bishop of Kilmore, Elphin, and Ardagh.
- 12.—Giffard, the Right Hon. Sir George Markham, P.C., Q.C., Lord Justice of Appeal.
- 12.—Kinglake, John Alexander, M.P. for Rochester, Serjeant at Law, Recorder of Bristol, &c. Author of the "History of the Expedition to the Crimea," "Eothen," &c.
- In July.—Irvine, Henry Mervyn D'Arcy, Esq., of Castle Irvine, in the county of Fermanagh.
- 12.—Burrard, Sir Charles, second Baronet, of Lymington, Admiral, R.N.
- 13.—Spring-Rice, the Hon. Charles William Thomas.
- 13.—Cooper, John, a well-known dramatic actor.
- 13.—Haliday, Alexander Henry, Esq., of Carmoney, in the county of Antrim: distinguished as an entomologist.
- 16.—Hole, Admiral Lewis, R.N., senior surviving officer of the battles of Copenhagen and Trafalgar.
- 17.—Moxborough, the Right Hon. Anne, Dowager Countess of.
- 19.—Harvey, Sir Robert John Harvey, Bart., of Crown Point, Norfolk.
- 23.—Paulet, the Rev. Lord Charles, Prebendary of Salisbury, Vicar of Wellesbourne.
- 23.—Plowden, William Henry Francis, Esq., of Plowden, Salop.
- 23.—Osborn, Frederica Louisa, Dowager Lady.
- 27.—Sneyd, Ralph, Esq., of Keele, Stafford.
- 28.—Charteris, the Hon. Francis, eldest son of Lord Elcho.
- 31.—Caithness, Louisa Georgiana, Countess of.
- 31.—Campbell, Grace, Lady.
- Aug. 8.—Wood, General Sir William, K.C.B., K.H.: at Corunna with Sir John Moore, &c.
- 8.—Thwaites, Sir John, Chairman of the Metropolitan Board of Works.
- 8.—Chetwode, Rev. George, M.A., Rector of Ashton-under-Lyne, &c.
- 8.—Farquharson, Louisa Elizabeth, of Invercauld, in the county of Aberdeen.
- 9.—Wenman, the Right Hon. Sophia Elizabeth Wykeham, Baroness.
- 9.—Geary, Lady Louisa, Charlotte, wife of the third Baronet.
- 9.—Gow, Stewart James, Esq., of Fowler's Park, Kent.
- 13.—Brocklehurst, John Esq.: sat for many years as M.P. for Macclesfield.
- 14.—Hatchell, the Right Hon. John, P.C., Q.C., an eminent member of the Irish Bar.
- 16.—Briscoe, John Ivatt, Esq., of Foxhills, Chertsey, M.P. for West Surrey.
- 16.—Farragut, Admiral David G., a distinguished American naval officer.
- 20.—Campbell, Lieutenant-General John Francis, C.B.

## TINTED ILLUSTRATIONS.

Mr. BROWNING, who has been observing Jupiter for several years, noticed, during the month of October, 1869, that the broad equatorial cloud belt of the planet, which had during the whole time covered by his previous observations been colourless and very bright, had become of a tawny yellow. Between this date and March, 1870, this colour became more and more distinct, undergoing, however, many changes in form, and some in hue. During the same time the other portions of the planet exhibited a remarkable display of colour, much more than is generally seen. The dark belts which cross the disc were generally of a faint coppery red; occasionally this copper colour approached to lake, and at such times it was exceedingly deep and distinct. Near the poles the planet was ashy blue.

Mr. Browning seems to ascribe the change in colour of the equatorial belt to some outburst of heat from the body of the planet. A great similarity will be evident between the colours of Jupiter and those of Saturn, as exhibited in the copies of Mr. Browning's drawings, which we now present to our readers. It will be seen that in the case of Saturn, the dark belts which surround the globe or ball of the planet are of a strong reddish hue, while the poles of the planet are also of an ashy blue colour, as is the case with Jupiter.



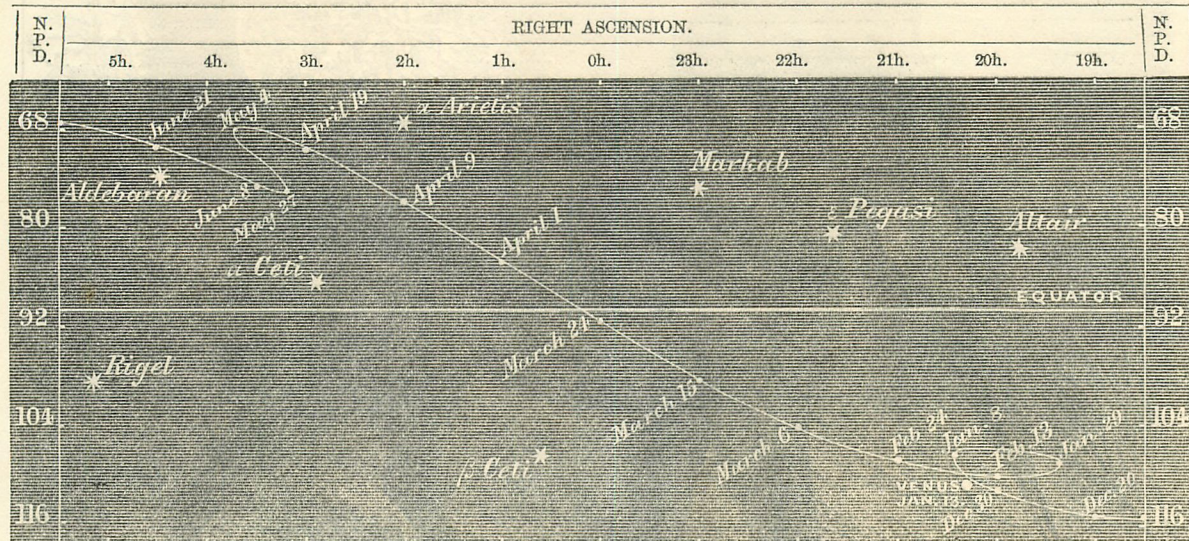
# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

## ASTRONOMICAL OCCURRENCES IN THE YEAR 1871.

### JANUARY.

THE Moon will be near the planet Jupiter during the night hours of the 4th. On the 6th the Moon will be partially eclipsed, the phenomenon being visible from England. The eclipse begins at 7h. 46m. p.m., passes to the middle at 9h. 16m. p.m. (when about seven tenths of the diameter will be obscured), and ends at 10h. 47m. p.m. During the evening of the 12th the Moon will

be near the planet Mars; and during the night hours of the 13th-14th the star  $\alpha$  Virginis (Spica) is in the vicinity of the Moon. On the morning of the 15th the star  $\alpha$  Libræ and the Moon will be near together, as also  $\beta$  Libræ and the Moon, during the morning hours of the 16th. On the 19th the Moon and Saturn are near together, and on the 20th the former and Mercury will be in close proximity. The Moon is near to the planet Venus on the 21st; and to the star Aldebaran during the early morning hours of the last day. On the evening of the 31st the Moon and Jupiter will be near together, the distance between the two bodies becoming greater, from the time of nearest



PATH OF MERCURY, FROM DEC. 15, 1870, TO JUNE 29, 1871.

approach (6h. 27m. p.m.), as the night advances. Her phases or times of change are:—

Full Moon on the 6th at 24 minutes after 9h. in the evening.  
Last Quarter „ 14th „ 57 „ „ morning.  
New Moon „ 21st „ 32 „ „ morning.  
First Quarter „ 28th „ 15 „ „ afternoon.

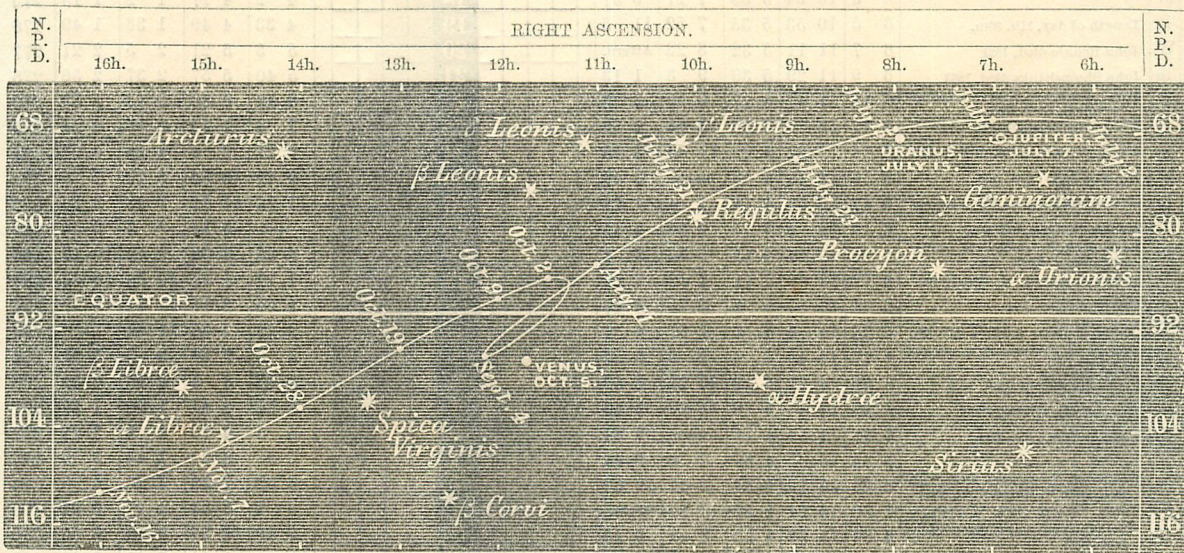
She is most distant from the Earth on the morning of the 2nd, and again on the night of the 29th-30th, and nearest on the morning of the 18th.

Mercury rises after sunrise till on the 15th, when the rising of the planet precedes that of the Sun by three minutes; this interval increases to 1h. 22m. by the 31st, on which day Mercury rises at 6h. 21m. a.m. He is an evening star till the 19th, setting on the 1st at 5h. 34m. p.m., or rather more than 1h. 30m. after sunset, and at 4h. 23m. p.m. on the 19th, or 2m. after

sunset; from this date he sets in daylight. Mercury is at his greatest easterly elongation (19 deg. 22 min.) on the early morning of the 2nd; in his ascending node on the afternoon of the 6th; stationary among the stars on the afternoon of the 8th; in perihelion on the morning of the 11th; in conjunction with Venus on the afternoon of the 13th; in inferior conjunction with the Sun on the morning of the 18th; and stationary among the stars for the second time during the month on the morning of the 29th.

Venus sets on the 1st at 4h. 23m. p.m., following sunset by an interval of 23m., which increases each successive evening as the planet sets later and later; on the 16th (when she sets at 5h. 4m. p.m.) the interval after sunset amounts to 45m., and on the last day to 1h. 7m. Venus is in aphelion on the morning of the 11th.

MARS rises after sunset and before midnight, and is visible during the



PATH OF MERCURY, FROM JUNE 29 TO NOV. 21, 1871.

remainder of the night throughout the month; on the 1st he rises at 11h. 7m. p.m., on the 16th at 10h. 31m. p.m., and on the 31st at 9h. 47m. p.m. Mars is in aphelion on the morning of the 21st.

JUPITER rises in daylight before sunset, and sets on the following day before sunrise, so that he is visible nearly all night. On the 1st he sets at 4h. 40m. a.m., or about 1h. 30m. before sunrise, which interval increases to 2h. 25m. by the 16th, and to 3h. 11m. by the 31st, setting on these two days at 5h. 35m. a.m. and 4h. 32m. a.m. respectively.

SATURN rises between midnight and sunrise, and is a morning star. On

the 1st he rises at 7h. 28m. a.m., or 40m. before sunrise; this interval increases to 1h. 23m. by the 16th, and to 2h. by the last day. Saturn is in Aphelion on the 20th.

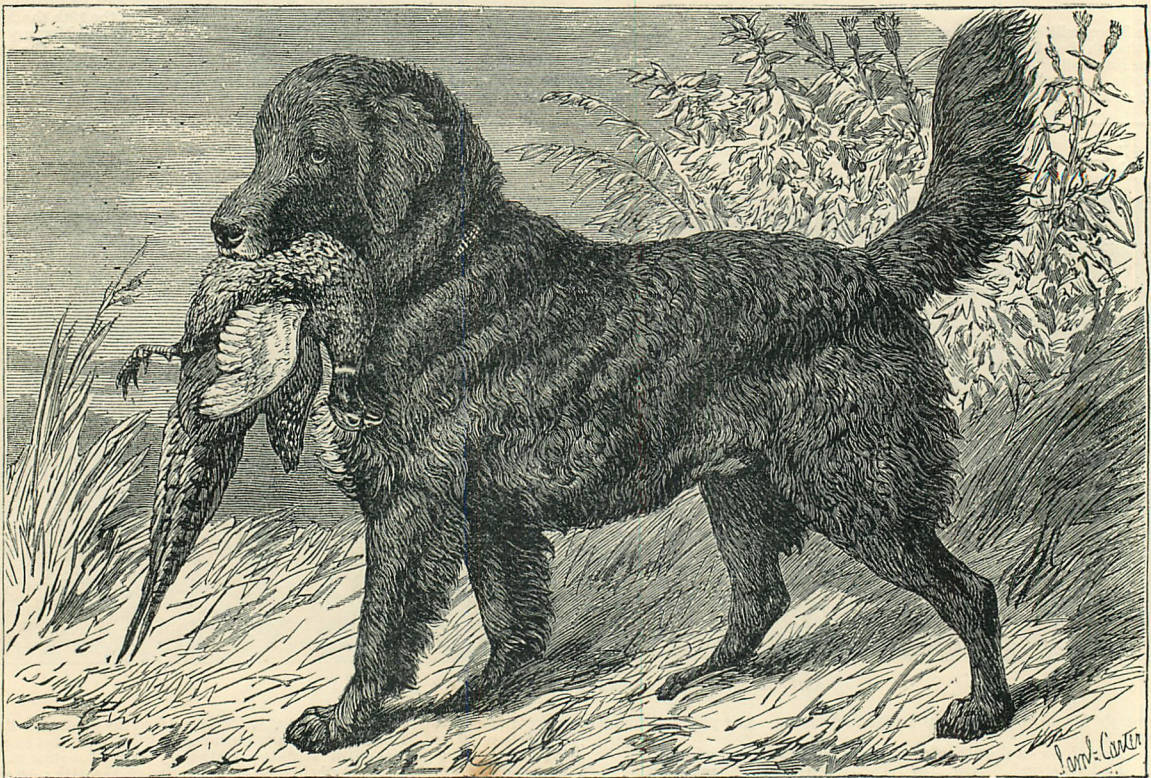
### FEBRUARY.

THE Moon, during the night hours of the 2nd, will be near Uranus, and on the evening of the 3rd day, at 14m. after 6h., he will disappear behind the Moon, and will emerge at her western edge at 57m. after 6h., and will be near

(Continued on page 48.)



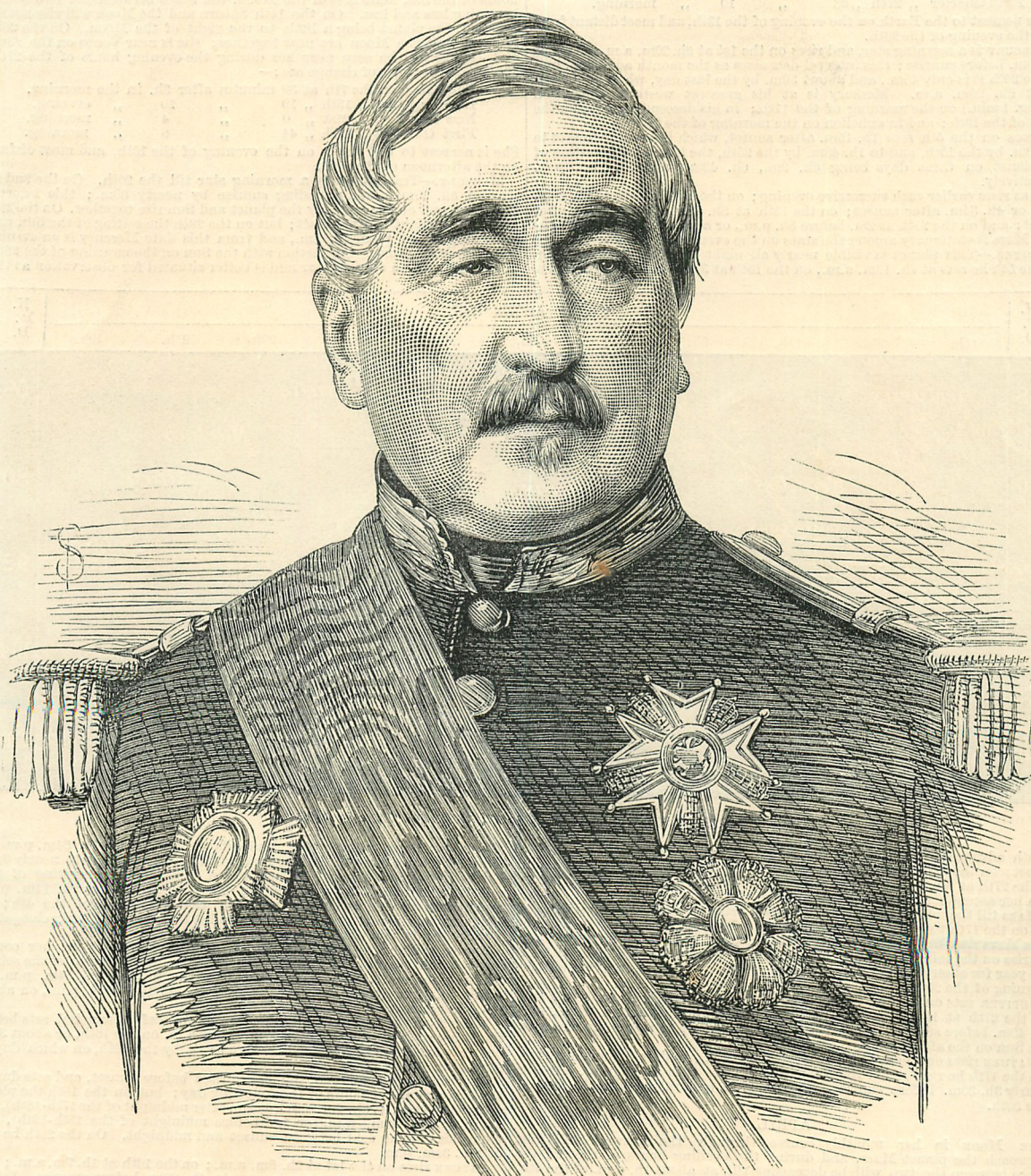
## OCTOBER.



RETRIEVER.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.						Moon's Age.	After Sunset.						London Bridge.		Liverpool Dock.		
								O'Clock.							O'Clock.						Morn.	Aftern.	Morn.		Aftern.
								0	2	4	5	7	5		7	8	10	12							
1	S	17TH SUND. APT. TRINITY	H. M.	M. S.	H. M.	H. M.	H. M.								17						H. M.	H. M.	H. M.	H. M.	
2	M	[Cambridge Michaelmas T. begins	6 1	10 15	5 40	7 6	8 45								18						3 29	3 46	0 29	0 45	274
3	Tu	Length of day, 11h. 30m.	6 3	10 34	5 38	7 27	9 57								19						4 2	4 17	1 2	1 18	275
4	W	John Rennie died, 1821	6 5	10 53	5 35	7 52	11 5								20						4 33	4 49	1 33	1 49	276
5	Th	John Sheepshanks died, 1863	6 7	11 11	5 32	8 22	Aftern.								21						5 5	5 21	2 5	2 21	277
6	F	Mrs. Frances Anne Trollope (novelist) died, 1863	6 9	11 29	5 30	9 3	1 13								22						5 40	5 57	2 37	2 56	278
7	S	Mean daily temperature, 63°10	6 10	11 47	5 27	9 50	2 8								23						6 17	6 40	3 13	3 33	279
8	S	18TH SUND. APT. TRINITY	6 12	12 4	5 25	10 48	2 52								24						7 8	7 42	3 56	4 24	280
9	M	Dr. A. Kippis died, 1735	6 14	12 21	5 22	11 54	3 28								25						8 21	9 4	4 58	5 37	281
10	Tu	Oxford Michaelmas Term begins	6 16	12 38	5 20	Morn.	3 59								26						9 49	10 32	6 20	7 5	282
11	W	Length of night, 13h. 4m.	6 17	12 54	5 18	1 4	4 22								27						11 14	11 47	7 48	8 30	283
12	Th	Baron Lyndhurst (lawyer, orator, and judge), died, 1863	6 19	13 9	5 15	2 20	4 45								28						—	0 14	9 3	9 30	284
13	F	Saturn due south, 4h. 52m. p.m.	6 20	13 34	5 13	3 35	5 4								29						0 36	0 56	9 52	10 12	285
14	S	Fire Insurance due	6 22	13 39	5 11	4 52	5 22								30						1 17	1 37	10 33	10 53	286
15	S	19TH SUND. APT. TRINITY	6 24	13 53	5 8	6 15	5 42								1						1 55	2 11	11 11	11 27	287
16	M	Houses of Parliament destroyed by fire, 1834	6 25	14 6	5 6	7 37	6 1								2						2 28	2 45	11 44	—	288
17	Tu	Sir Philip Sidney died, 1586	6 27	14 19	5 4	9 3	6 27								3						3 5	3 24	0 1	0 21	289
18	W	St. Luke, Evangelist	6 28	14 31	5 2	10 27	6 58								4						3 43	4 4	0 40	0 59	290
19	Th	Length of day, 10h. 27m.	6 30	14 43	5 0	11 49	7 40								5						4 22	4 44	1 20	1 38	291
20	F		6 31	14 54	4 58	Aftern.	8 34								6						5 5	5 28	2 0	2 21	292
21	S	Battle of Trafalgar, 1805. Sir Benjamin C. Brodie died, 1862	6 32	15 5	4 56	2 0	9 41								7						5 53	6 20	2 44	3 9	293
22	S	20TH SUND. APT. TRINITY	6 34	15 15	4 54	2 44	10 56								8						6 52	7 26	3 36	4 8	294
23	M	First Parliament of Great Britain, met, 1707	6 36	15 24	4 52	3 18	Morn.								9						8 8	8 54	4 42	5 24	295
24	Tu	Mean daily temperature, 48°10	6 38	15 33	4 50	3 44	0 15								10						9 40	10 26	6 10	6 56	296
25	W	St. Crispin	6 40	15 41	4 47	4 3	1 32								11						11 10	11 44	7 42	8 26	297
26	Th	Royal Charter wrecked, 1839	6 42	15 48	4 45	4 21	2 49								12						—	0 12	9 0	9 28	298
27	F	Length of night, 14h. 5m.	6 44	15 54	4 43	4 36	4 4								13						0 37	0 59	9 53	10 15	299
28	S	St. Simon and St. Jude	6 46	16 0	4 41	4 54	5 17								14						1 19	1 36	10 35	10 52	300
29	S	21ST SUND. APT. TRINITY	6 48	16 5	4 39	5 11	6 29								15						1 55	2 12	11 11	11 28	301
30	M	Fire at the Tower, 1841	6 50	16 10	4 37	5 29	7 40								16						2 30	2 45	11 46	—	302
31	Tu	John Evelyn born, 1620	6 51	16 13	4 36	5 52	8 51								17						3 1	3 18	0 1	0 17	303
			6 53	16 16	4 34	6 21	9 59														3 34	3 49	0 34	0 50	304





GENERAL MONTAUBAN, COUNT DE PALIKAO, THE NEW PRIME MINISTER OF FRANCE.  
FROM "THE ILLUSTRATED LONDON NEWS."



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

her, till she sets on the following morning. On the morning of the 6th the Moon is near the star Regulus. She is also near the planet Mars on the morning of the 9th. On the afternoon of the 15th, the planet Saturn and the Moon are near together; on the afternoon of the 17th Mercury and the Moon are near each other, and during the afternoon of the 20th the latter precedes Venus. The Moon is near and a little to the right of the planet Jupiter during the early morning hours of the last day. Her phases or times of change are:—

Full Moon on the 5th at 2 minutes after 2h. in the afternoon.
Last Quarter „ 12th „ 0 „ 3 „ „ afternoon.
New Moon „ 12th „ 49 „ 1 „ „ „ afternoon.
First Quarter „ 27th „ 38 „ 10 „ „ morning.

She is nearest to the Earth on the evening of the 13th, and most distant from it on the evening of the 26th.

MERCURY is a morning star, and rises on the 1st at 6h. 20m. a.m., or about 1h. 20m. before sunrise; this interval decreases as the month advances, and by the 20th it is only 45m., and about 30m. by the last day, when he rises at about 6h. 20m. a.m. Mercury is at his greatest westerly elongation (26 deg. 1 min.) on the morning of the 11th; in his descending node on the night of the 18th; and in aphelion on the morning of the 24th.

VENUS on the 5th sets 1h. 15m. after sunset, which interval increases to 1h. 30m. by the 15th, and to 1h. 45m. by the 25th, the time of the setting of the planet on these days being 6h. 9m., 6h. 42m., and 7h. 14m. p.m. respectively.

MARS rises earlier each successive evening; on the 5th he rises at 9h. 28m. p.m., or 4h. 34m. after sunset; on the 15th at 8h. 47m., or 3h. 55m. after sunset; and on the 25th at 2m. before 8h. p.m., or about 2h. 30m. after sunset. Mars is stationary among the stars on the evening of the 9th.

JUPITER.—This planet is visible nearly all night throughout the month. On the 5th he sets at 4h. 12m. a.m., on the 15th at 3h. 33m. a.m., and on the

25th at 2h. 55m. a.m., or about 4h. before sunrise. Jupiter is stationary among the stars on the morning of the 10th.

SATURN rises on the 5th at 5h. 28m. a.m., or about 2h. 8m. before sunrise; on the 15th at 4h. 51m. a.m., or 2h. 25m. before sunrise; and on the 25th at 4h. 15m. a.m., or preceding sunrise by nearly 2h. 45m.

## MARCH.

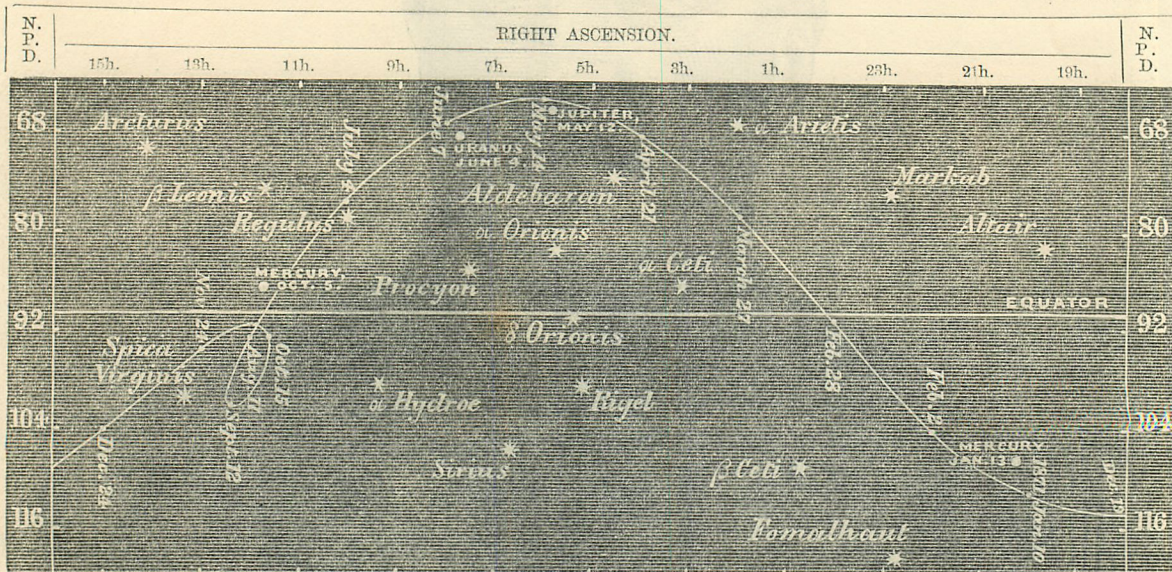
THE MOON during the night hours of the 2nd will be to the right of the planet Uranus till 3h. 25m. a.m. of the 3rd day, when the planet will disappear behind the Moon, and will emerge at her western side at 4h. 19m. a.m., about 47m. before the time of setting of the Moon. During the morning hours of the 8th, Mars is near the Moon, the space between the two bodies becoming less and less. On the 14th Saturn and the Moon will rise nearly together, the planet being a little to the right of the Moon. On the 20th Mercury and the Moon are near together; she is near Venus on the 23rd, and Jupiter will be seen near her during the evening hours of the 27th. Her phases or times of change are:—

Full Moon on the 7th at 39 minutes after 3h. in the morning.
Last Quarter „ 13th „ 19 „ 10 „ „ evening.
New Moon „ 21st „ 0 „ 4 „ „ morning.
First Quarter „ 29th „ 44 „ 6 „ „ morning.

She is nearest to the Earth on the evening of the 10th, and most distant on the afternoon of the 26th.

MERCURY.—This planet is a morning star till the 20th. On the 2nd he rises at 6h. 19m. a.m., preceding sunrise by nearly 30m.; this interval decreases, and on the 20th day the planet and Sun rise together. On the 25th he sets in daylight before sunset; but on the 29th the setting of the Sun precedes that of the planet by 3m., and from this date Mercury is an evening star. He is in superior conjunction with the Sun on the morning of the 28th.

VENUS is still an evening star and is better situated for observation as the



PATH OF VENUS, FROM DEC. 19, 1870, TO JAN. 6, 1871.

month advances. On the 2nd she sets at 7h. 30m. p.m., or 1h. 51m. after sunset; on the 17th at 5h. 15m. p.m., or nearly 2h. 15m. after sunset; and on the 27th at 3h. 50m. p.m., or following sunset by nearly 2h. 30m. Venus is in her ascending node on the morning of the 31st.

MARS till the middle of the month rises between sunset and midnight; but on the 17th the rising of the planet precedes sunset by 2m. From this date Mars rises before sunset, is visible all night, and sets in daylight after sunrise on the following morning. This is the most favourable month of the year for observing this planet. Mars is in opposition to the Sun on the morning of the 20th.

JUPITER sets on the 2nd at 2h. 37m. a.m., on the 17th at 1h. 43m., and on the 27th at 1h. 10m. a.m., being respectively 4h. 9m., 4h. 28m., and 4h. 40m. before sunrise on the three days. Jupiter is in quadrature with the Sun on the afternoon of the 8th.

SATURN rises on the 2nd at 4m. before 4h. a.m., and is a morning star. On the 17th he rises at 3h. 1m. a.m., and on the 27th at 2h. 24m. a.m., or nearly 3h. 30m. before sunrise. Saturn is in quadrature with the Sun on the 30th.

## APRIL.

THE MOON in her monthly course through the heavens will first approach the planet Mars, and during the evening hours of the 3rd the space between the two will be decreasing till, at about 1h. a.m. of the 4th, when the nearest approach will take place, and after this the Moon will pass to the left, and the space will be continually increasing. From this day to the 11th (on the morning of which day she is in close proximity to the planet Saturn) she does not pass near to any large star or planet. Mercury is near the Moon on the morning of the 21st, and Venus is near her on the following day. She will be near Jupiter on the morning of the 24th, Uranus on the 26th, and a little to the right of Mars during the night hours of the last day. Her phases or times of change are:—

Full Moon on the 5th at 23 minutes after 2h. in the afternoon.
Last Quarter „ 12th „ 51 „ 5 „ „ morning.
New Moon „ 19th „ 3 „ 7 „ „ evening.
First Quarter „ 27th „ 45 „ 11 „ „ evening.

She is nearest to the Earth on the afternoon of the 7th and most distant from it on the morning of the 23rd.

MERCURY is an evening star, and sets on the 1st at 6h. 54m. p.m., or about 23m. after sunset; by the 23rd this interval increases to nearly 2h., which is the greatest difference between sunset and the setting of this planet throughout the year; on the last day he sets at 9h. 14m. p.m. Mercury is in his ascending node on the afternoon of the 4th; in perihelion on the morning of the 9th; and at his greatest easterly elongation (20 deg. 10 min.) on the afternoon of the 23rd.

VENUS, unlike the preceding planet, continues steadily on her course through the heavens, and is still an evening star. On the 1st she sets at 9h. 7m. p.m., or 2h. 36m. after sunset; on the 16th at 9h. 54m. p.m., or nearly 3h. after sunset; and on the last day at 10h. 35m. p.m., or about 3h. after sunset.

MARS from the 2nd (on which day he sets 1m. before sunrise) sets before the rising of the sun; setting at 4h. 29m. a.m. on the 16th, or about 36m. before sunrise; this interval increases to 1h. by the 26th, on which day he sets at 3h. 45m. a.m.

JUPITER till the middle of the month rises before sunset, and sets during the early morning hours of the following day; but on the 18th the planet sets twice—viz., at 0h. 2m. a.m. (or 2m. after midnight of the 17th–18th), and again at 11h. 59m. p.m. (or 1m. before midnight of the 18th–19th), and from this date he sets between sunset and midnight. On the 26th he sets at 11h. 34m. p.m.

SATURN rises on the 1st at 2h. 5m. a.m.; on the 16th at 1h. 7m. a.m.; and on the 26th at 0h. 28m. a.m., or nearly 4h. 20m. before sunrise. Saturn is stationary among the stars on the morning of the 19th.

## MAY.

THE MOON will be in close proximity to Mars during the early morning hours of the 1st; she will be near Saturn during the afternoon of the 8th; near to Mercury on the 18th; she is in the neighbourhood of Jupiter on the morning of the 22nd; of Venus during the evening hours of the same day; of Uranus on the 24th; and near to Mars on the 28th. Her phases or times of change are:—

Full Moon on the 4th at 0 minutes after 11h. in the evening.
Last Quarter „ 11th „ 23 „ 2 „ „ „ afternoon.
New Moon „ 19th „ 45 „ 10 „ „ morning.
First Quarter „ 27th „ 2 „ 1 „ „ afternoon.



THE ILLUSTRATED LONDON ALMANACK FOR 1871

She is nearest to the Earth on the evening of the 5th, and most distant on the afternoon of the 20th.

MERCURY is an evening star for a short time at the beginning of the month; on the 1st he sets at 9h. 12m. p.m. (about 1h. 51m. after sunset), and on the 14th at 7h. 48m. p.m., or following sunset by 7m.; on the 15th the setting of this planet precedes sunset by 3m., and he sets in daylight during the remainder of the month. Throughout the beginning and middle of the month, up to the 20th, Mercury rises in daylight after sunrise, but on this date the two bodies rise together, the rising of the planet afterwards preceding sunrise; and on the 31st the interval between the risings of the planet and the Sun amounts to 30m. Mercury is stationary among the stars on the evening of the 4th; in his descending node on the evening of the 12th; in inferior conjunction with the Sun on the afternoon of the 15th; in aphelion on the morning of the 23rd; and again stationary among the stars on the evening of the 27th.

VENUS throughout this month will be very favourably situated for observation. The interval between sunset and the setting of this planet will increase from 3h. 47m. on the 1st to the maximum of 3h. 23m. on the 11th, which is the greatest interval between the setting of the Sun and Venus throughout the year; from this date it slowly decreases, and on the last day it amounts to 3h. 12m. Venus is in perihelion on the morning of the 3rd; and in conjunction with Jupiter on the morning of the 12th.

MARS sets on the 1st at 3h. 24m. a.m., on the 16th at 2h. 24m., and on the last day at 1h. 28m. a.m., or 2h. 24m. before sunrise. Mars is stationary among the stars on the morning hours of the 2nd.

JUPITER.—This planet is an evening star, and sets on the 1st at 11h. 19m. p.m., or nearly 4h. after sunset; this interval rapidly decreases to 2h. 49m. by the 16th, and to 1h. 45m. by the 31st, on which day he sets at 9h. 48m. p.m.

SATURN rises on the 3rd twice during the same day—viz., at 0h. 0m., (or midnight of the 2nd-3rd), and again at 11h. 56m. p.m., and from this date he rises after sunset and before midnight during the remainder of the month. On the last day he rises at 10h. 1m. p.m.

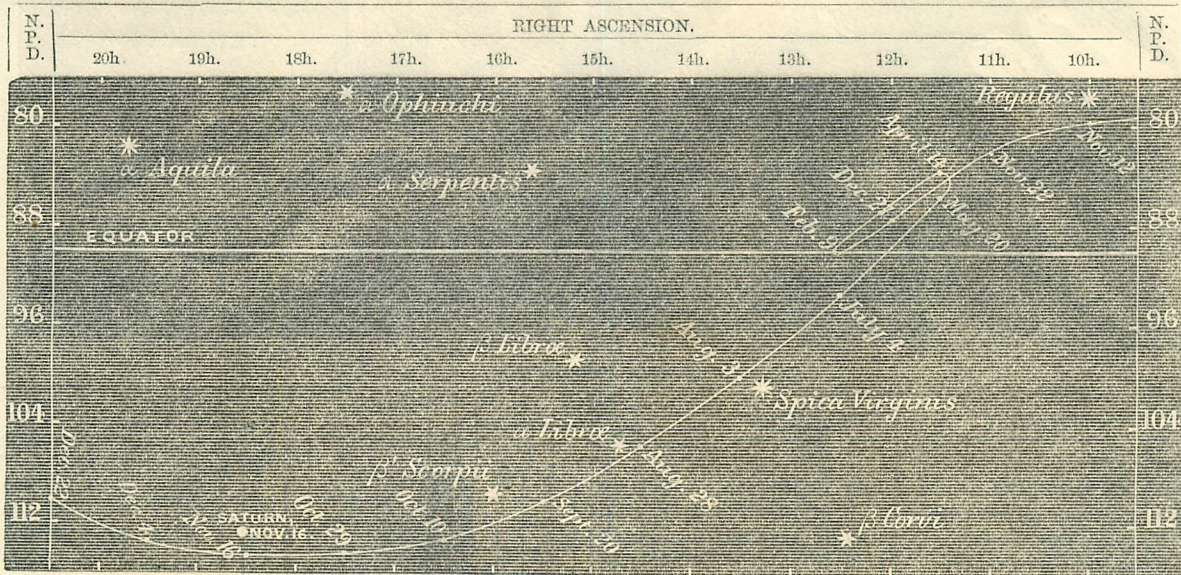
JUNE.

THE planet SATURN on the evening of the 4th will be near to the Moon, the latter being to the right of the former ; but the distance decreases, till at the time of the nearest approach of the two bodies (11h. 39m. p.m.), when the planet is to the north of the Moon, and after this the positions of the two bodies will be reversed, the Moon being to the left or following the planet. Mercury is the next planet near to which the Moon will pass, which occurs early on the morning of the 16th. Jupiter and the Moon will be near together on the evening of the 18th ; Uranus will be near the Moon on the morning of the 20th ; and the Moon and Venus will be in close proximity on the evening of the following day. The Moon and Mars will be near together on the evening of the 25th, the planet being a little south of the Moon at 7h. 10m. p.m. Her phases or times of change are :—

Full Moon	on the	3rd	at 27 minutes after 6h	in the morning.
Last Quarter	"	10th	" 37	" 0 " morning.
New Moon	"	18th	" 29	" 2 " morning.
First Quarter	"	25th	" 44	" 10 " evening.

She is nearest to the Earth on the morning of the 3rd, and most distant from it on the evening of the 16th.

MERCURY.—This planet is a morning star; and rises on the 5th at 3h. 9m. a.m., or 40m. before sunrise; on the 20th at 2h. 43m. a.m., or about 61m. before sunrise; and on the last day at 2h. 54m. a.m., or



PATH OF MARS, FROM NOV. 7, 1870, TO DEC. 22, 1871.

53m. before sunrise. He is therefore not very favourably situated for observation as a morning star, the interval by which the rising of the planet precedes sunrise never exceeding 1h. 10m. Mercury is at his greatest westerly elongation (23 deg. 18 min.) on the evening of the 10th.

VENUS.—This planet sets earlier and earlier each successive night as the month advances; setting on the 1st at 11h. 15m. p.m. (following sunset by about 3h. 10m.); on the 15th at 11h. 3m.; and on the last day at 10h. 35m. p.m. (or 2h. 17m. after sunset). Venus is in conjunction with Uranus on the morning of the 4th.

MARS rises in daylight, and sets during the early morning hours of the following day during the greater part of the month; but on the 25th he sets twice on the same day—viz., at 0h. 1m. a.m. (or 1m. after midnight of the 24th-25th), and again at 11h. 57m. p.m. (or 3m. before midnight of the 25th-26th). From this day he rises in daylight, and sets between sunset and midnight on the same day. Mars is in quadrature with the Sun on the afternoon of the 26th.

**JUPITER.**—The interval between sunset and the setting of this planet rapidly decreases till, on the last day, the two bodies set together. On the 5th Jupiter sets at 9h. 33m. p.m.; on the 15th at 9h. 3m.; and on the 30th at 8h. 18m. p.m. Jupiter is in conjunction with the Sun on the afternoon of the last day.

SATURN.—During the greater portion of the month this planet rises between sunset and midnight; but after the 24th (on which day the rising of the planet follows sunset by only 1m.) the planet rises in daylight before sunset, and is visible all night, setting in daylight after sunrise on the following morning. Saturn is in opposition to the Sun on the evening of the 20th.

Full Moon	on the	2nd	at 36 minutes after 1h.	in the	afternoon.
Last Quarter	"	9th	" 9	"	1 " afternoon.
New Moon	"	17th	" 27	"	5 " afternoon.
First Quarter	"	25th	" 51	"	5 " morning.
Full Moon	"	31st	" 17	"	9 " evening.

She is nearest to the Earth on the afternoon of the 1st, and again on the evening of the 29th, and most distant on the morning of the 14th.

MERCURY rises on the 5th at 3h. 12m. a.m., preceding sunrise by about 40m.; but this interval diminishes so rapidly that on the 12th it amounts to only 4m., and on the following day the rising of the planet follows sunrise. From the 9th, on which day he sets at 5h. 16m. p.m., this planet is an evening star, the length of time by which sunrise precedes the setting of Mercury, varying from 2m. on the 9th to 40m. on the 20th, and to 51m. by the last day. Mercury is in his ascending node on the afternoon of the 1st in perihelion on the morning of the 6th, in conjunction with Jupiter on the morning of the 7th, in superior conjunction with the Sun on the morning of the 11th, and in conjunction with Uranus on the morning of the 15th.

Venus is still an evening star; but the interval between sunset and the setting of this planet becomes smaller each successive evening. On the 5th she sets at 10h. 23m., on the 20th at 9h. 45m., and on the 30th at 9h. 12m., being 2h. 7m., 1h. 39m., and 1h. 23m., respectively, after sunset on these evenings. Venus is in conjunction with the star Regulus ( $\alpha$  Leonis) on the morning of the 7th, at her greatest easterly elongation (45 deg. 35 min.), on the afternoon of the 18th, and in her descending node on the afternoon of the 20th.

Mars sets on the 5th at 11h. 25m. p.m., or 3h. 9m. after sunset; on the 20th, at 10h. 37m., or about 2h. 30m. after sunset; and at 10h. 7m. p.m., or 2h. 18m. after sunset on the last day. Mars is in his descending node on the morning of the 3rd.

JUPITER from the 1st of this month (on which day he rises 1m. before sunrise) is a morning star. The interval between the rising of the two bodies increases from 1m. on the 1st to 54m. by the 15th, and to nearly 2h. by the 30th, on which days the planet rises at 3h. 47m., 3h. 8m., and 2h. 25m. a.m. Jupiter is in his ascending node on the evening of the 8th.

SATURN will set 1m. before sunrise on the 2nd; this interval increases to 1h. 10m. by the 15th and to 2h. 34m. by the 30th, on which day the planet sets at 1h. 49m. a.m.

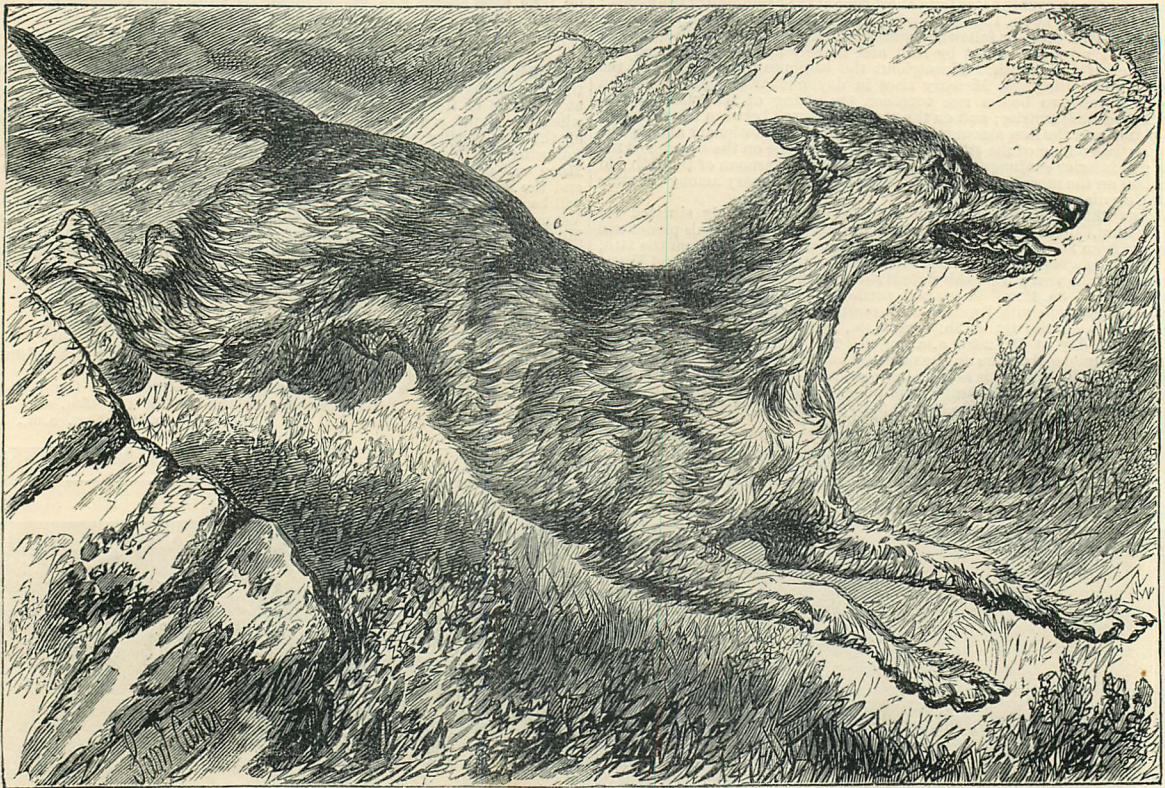
(Continued on page 52.)

JULY.

The Moon will be near the planet Saturn on the morning of the 2nd day. On this day the Moon will be partially eclipsed, 76% visible from England. It commences at 26m. after noon (Greenwich mean time) and ends at 2h. 29m. p.m. At the time of greatest eclipse, 1h. 28m. p.m., a little more than three tenths of the Moon's diameter will be obscured. On the 16th the Moon and Jupiter are near together; she is near Uranus on the 17th, Mercury on the 18th, Venus on the 21st, Mars on the 24th, and Saturn during the evening hours of the 29th. Her phases or times of change are:-



## NOVEMBER.



HIGHLAND DEER-HOUND.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.		
								O'Clock.	0 2 4 6 8		O'Clock.	4 6 8 10	Morn.	Aftern.	Morn.		Aftern.
			H. M.	M. S.	H. M.	H. M.	H. M.						H. M.	H. M.	H. M.	H. M.	
1	W	<i>All Saints' Day</i>	6 56	16 18	4 32	7 16	11 3			18			4 6	4 20	1 5	1 22	305
2	Th	Law Michaelmas Term begins	6 57	16 19	4 31	7 41	Noon.			19			4 36	4 52	1 36	1 52	306
3	F	Length of day, 9h. 30m.	6 59	16 19	4 29	8 35	Aftern.			20			5 10	5 30	2 8	2 26	307
4	S	King William III. born, 1650	7 0	16 19	4 27	9 36	1 29			21			5 51	6 12	2 46	3 7	308
5	S	22ND SUND. APT. TRINITY	7 2	16 18	4 25	10 45	2 0			0			6 36	7 4	3 28	3 52	309
6	M	[Gunpowder Plot, 1605]	7 4	16 15	4 24	11 56	2 27			23			7 38	8 19	4 20	4 54	310
7	Tu	Mean daily temperature, 45.5°	7 5	16 12	4 23	Morn.	2 48			24			9 4	9 46	5 35	6 20	311
8	W	Camb. Michaelmas Term divides	7 7	16 9	4 22	1 11	3 8			25			10 24	10 58	7 2	7 40	312
9	Th	Prince of Wales born, 1841	7 9	16 4	4 20	2 26	3 25			26			11 30	11 55	8 14	8 46	313
10	F	Jupiter south, 4h. 53m. a.m.	7 10	15 58	4 19	3 45	3 44			27			—	0 19	9 11	9 35	314
11	S	Length of night, 14h. 55m.	7 12	15 52	4 17	5 7	4 3			28			0 41	1 0	9 57	10 16	315
12	Th	23RD SUND. APT. TRINITY	7 14	15 45	4 16	6 34	4 25			0			1 21	1 39	10 37	10 55	316
13	M	Rev. Professor Alexander M'Caul (writer) died, 1863	7 16	15 36	4 14	8 0	4 55			1			1 58	2 20	11 14	11 36	317
14	Tu	Muller executed, 1864	7 18	15 27	4 12	9 18	5 32			2			2 39	3 0	11 55	—	318
15	W	<i>Machutus</i>	7 19	15 17	4 11	10 47	6 12			3			3 22	3 43	0 16	0 38	319
16	Th	Jack Sheppard executed, 1724	7 21	15 7	4 10	11 55	7 28			4			4 6	4 29	0 59	1 22	320
17	F	<i>Hugh, Bishop</i>	7 23	14 55	4 9	Aftern.	8 43			5			4 55	5 21	1 45	2 11	321
18	S	Length of day, 8h. 43m.	7 25	14 43	4 8	1 23	10 2			6			5 48	6 16	2 37	3 4	322
19	S	24TH SUND. APT. TRINITY	7 27	14 30	4 7	1 49	11 21			0			6 46	7 21	3 32	4 2	323
20	M	The Earl of Elgin (statesman and diplomatist) died, 1863	7 28	14 16	4 6	2 12	Morn.			8			7 59	8 41	4 37	5 15	324
21	Tu	Princess Royal born, 1840	7 30	14 51	4 4	2 29	0 39			9			9 22	9 59	5 57	6 38	325
22	W	<i>St. Cecilia</i>	7 31	13 46	4 3	2 45	1 55			10			10 36	11 11	7 15	7 52	326
23	Th	George Birch Jerrard (author) died, 1863	7 33	13 29	4 2	3 0	3 7			11			11 41	—	8 27	8 57	327
24	F	Mean daily temperature, 40.9°	7 34	13 12	4 0	3 17	4 18			12			0 5	0 28	9 21	9 44	328
25	S	Law Michaelmas Term ends	7 36	12 55	3 58	3 34	5 28			13			0 49	1 10	10 5	10 26	329
26	S	25TH SUND. APT. TRINITY	7 37	12 36	3 57	3 57	6 39			14			1 29	1 48	10 45	11 4	330
27	M	Princess Mary (of Teck) born, 1833	7 39	12 17	3 56	4 22	7 47			15			2 5	2 23	11 21	11 39	331
28	Tu	University of London founded, 1826	7 40	11 57	3 55	4 55	8 53			16			2 40	2 56	11 56	—	332
29	W	Length of night, 15h. 47m.	7 42	11 36	3 55	5 35	9 53			17			3 12	3 28	0 12	0 28	333
30	Th	<i>St. Andrew</i>	7 44	11 15	3 54	6 26	10 46			18			3 44	4 1	0 44	1 0	334





THE PRINCE ROYAL OF SAXONY, COMMANDER OF THE FOURTH GERMAN ARMY.  
FROM "THE ILLUSTRATED LONDON NEWS."



## AUGUST.

THE MOON on the morning of the 13th day will be near to Jupiter, and on the following morning to Uranus. She is near Mercury on the 15th, Venus on the 19th, Mars on the 21st, and in close proximity to Saturn during the early evening hours of the 25th, at 5h. 13m. p.m. will be the nearest approach, the planet being a very little north of the Moon. Her phases or times of change are:—

Last Quarter	on the 8th	at 23 minutes	after 4h.	in the morning.
New Moon	"	16th	" 2	" 7 " morning.
First Quarter	"	23rd	" 35	" 11 " morning.
Full Moon	"	30th	" 21	" 6 " morning.

She is most distant from the Earth on the afternoon of the 10th, and nearest to it on the morning of the 26th.

MERCURY sets after sunset, and is an evening star for a short time throughout the month. On the 4th he sets at 5h. 32m. p.m., or 51m. after sunset; but, rising earlier and earlier each successive evening, this interval decreases, and on the 19th (when he sets at 7h. 53m. p.m.) it amounts to 40m., and on the 29th to little more than 20m. Mercury is in conjunction with the star Regulus ( $\alpha$  Leonis) on the evening of the 1st; in his descending node on the evening of the 8th; in aphelion on the morning of the 19th; and at his greatest easterly elongation (27 deg. 18 min.) on the afternoon of the 21st.

VENUS sets after sunset by 1h. 15m. on the 4th, on which day she sets at 5h. 56m. p.m.; this interval decreases. On the 19th it amounts to 45m., and on the 29th (when the planet sets at 7h. 14m. p.m.) to only 21m. Venus is at her greatest brilliancy about the 20th day, and in aphelion on the evening of the 23rd.

MARS is an evening star, and sets on the 4th at 9h. 52m. p.m., or 2h. 11m.

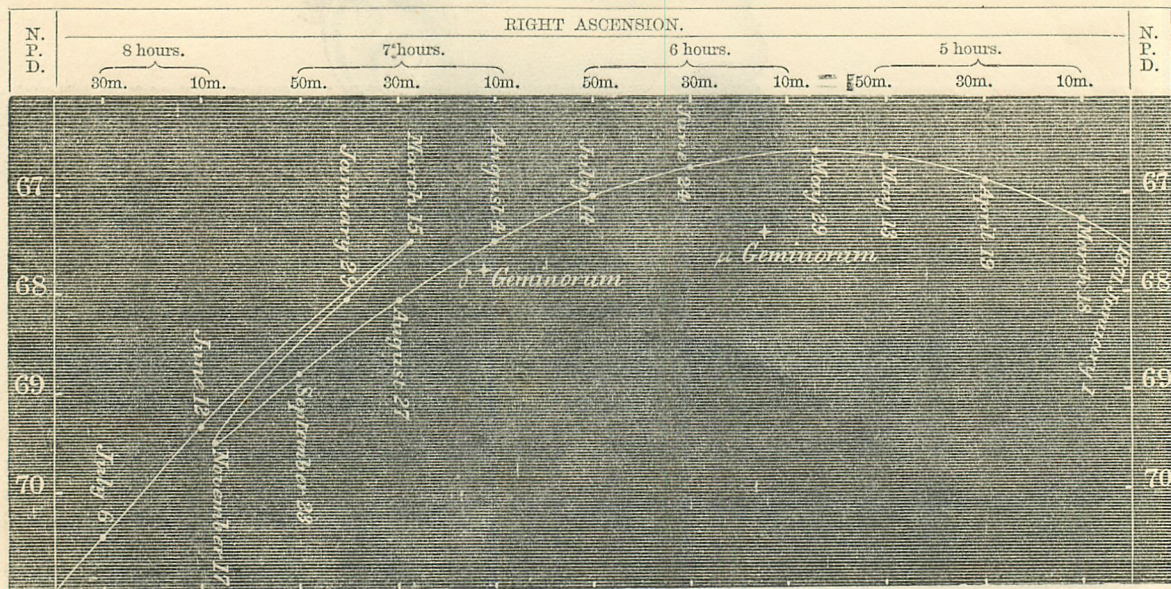
after sunset; this interval decreases as the month advances, and on the 14th it amounts to about 2h., and on the 29th to little more than 1h. 45m. Mars is in conjunction with the star  $\alpha$  Virginis (Spica) on the afternoon of the 5th.

JUPITER rises on the 4th at 2h. 11m. a.m.; on the 9th at 1h. 57m. a.m.; on the 14th at 1h. 42m.; on the 19th at 1h. 27m.; on the 24th at 1h. 13m.; and on the 29th at 0h. 59m. a.m.; the interval between the rising of the planet and sunrise increasing from 2h. 19m. on the 4th to 4h. 10m. by the 29th.

SATURN rises in daylight before sunset, and sets during the early morning hours of the following day before sunrise (on the 4th he sets at 1h. 28m. a.m., and on the 19th at 0h. 26m. a.m.); but after the 25th (on which day the planet appears above the horizon twice in the twenty-four hours—viz., at 0h. 1m. a.m., and again at 11h. 57m. p.m.) the setting of the planet occurs between sunset and midnight; the interval between sunset and the setting of the planet becoming smaller as the planet sets earlier each successive evening. On the 29th Saturn sets at 11h. 41m. p.m.

## SEPTEMBER.

THE MOON does not pass near to any planet in her path through the heavens until the morning of the 10th, when Jupiter will be near to, and a little to the left of, the Moon. The nearest approach will be at 5h. 13m., when the planet will be a little south of the Moon. Uranus on the same morning will be to the left of the Moon; the latter will be to the west of Mercury on the evening of the 14th, and to the west of Venus on the morning of the 15th. Mars and the Moon are near together on the morning of the 19th, and on the evening of the same day the star  $\beta$  1 Scorpii will disappear behind the eastern edge of the Moon at 7h. 44m. p.m., and will emerge from her at 8h. 40m. p.m., or nearly 15m. after the time of setting of the Moon at London. During the evening of the 21st the Moon



PATH OF JUPITER, FROM JAN. 1, 1871, TO JULY 17, 1872.

will be to the right of the planet Saturn. Her phases or times of change are:—

Last Quarter	on the 6th	at 10 minutes	after 10h.	in the evening.
New Moon	"	14th	" 10	" 7 " evening.
First Quarter	"	21st	" 12	" 5 " afternoon.
Full Moon	"	28th	" 45	" 5 " afternoon.

She is most distant from the Earth on the afternoon of the 7th, and nearest to it on the evening of the 20th.

MERCURY sets after sunset till the 9th, on which day the Sun and planet set together, and during the remainder of the month the setting of the planet precedes sunset. On the 18th Mercury rises at 5h. 41m. a.m., or 1m. after sunrise; but on the following day the planet rises 13m. before the Sun, and from this date he is a morning star. On the 28th he rises at 4h. 24m. a.m., or 1h. 30m. before sunrise. Mercury is stationary among the stars on the morning of the 4th; in inferior conjunction with the Sun on the evening of the 17th; stationary among the stars on the morning of the 26th; and in his ascending node on the 27th.

VENUS sets after sunset till the 7th, on which day the setting of the planet precedes sunset by 1m., and from this date during the remainder of the year the planet sets in daylight. From the 29th she rises before sunrise, and is a morning star. Venus is stationary among the stars on the morning of the 3rd; and in inferior conjunction with the Sun on the morning of the 26th.

MARS.—The interval between sunset and the setting of this planet is stationary, being about 1h. 45m. throughout the month. On the 3rd he sets at 5h. 30m. p.m.; on the 13th at 5h. 6m. p.m.; and on the 28th at 7h. 32m. p.m., being respectively 1h. 48m., 1h. 48m., and 1h. 47m. after sunset.

JUPITER.—The rising of this planet occurs in the early morning hours between midnight and sunrise during the first half of the month; but on the 17th Jupiter rises twice on the same day—viz., at 0h. 1m. a.m. (or 1m. after midnight of the 16th-17th), and again at 11h. 57m. p.m. (or 3m. before midnight of the 17th-18th); and from this date the planet rises after sunset and before midnight, and is visible during the remainder of the night.

SATURN sets at 11h. 21m. p.m. on the 3rd, or 4h. 39m. after sunset; this interval decreases to 4h. 15m. by the 18th, and to 4h. by the 28th, on which

day the planet sets at 9h. 45m. p.m. Saturn is stationary among the stars on the afternoon of the 7th, and is in quadrature with the Sun on the morning of the 27th.

## OCTOBER.

DURING the night of the 6th-7th the planet Jupiter will be preceded by the Moon, and on the following night the Moon will follow the planet. Uranus will be to the east of the Moon on the morning of the 8th, till the time of nearest approach of the two bodies (4h. 14m. a.m.), after which the planet will be to the west of the Moon. Venus will precede the Moon in her path through the heavens on the morning of the 12th, and Mercury will also precede the latter on the morning of the 13th. Mars on the evening of the 17th will be to the left of the Moon, and on the following evening will be to her right. Saturn will be near the Moon on the 19th. Her phases or times of change are:—

Last Quarter	on the 6th	at 22 minutes	after 5h.	in the afternoon.
New Moon	"	14th	" 19	" 6 " morning.
First Quarter	"	20th	" 54	" 11 " evening.
Full Moon	"	28th	" 14	" 8 " morning.

She is most distant from the Earth on the morning of the 5th, and nearest to it on the morning of the 17th.

MERCURY.—This is the most favourable month for observing this planet as a morning star throughout the year. On the 3rd he rises at 4h. 19m. a.m., preceding sunrise by 1h. 45m.; but this interval decreases after the 6th, and on the 18th it only amounts to 1h. 2m., and by the 28th—on which day the planet rises at 6h. 27m. a.m.—it has decreased to 21m. Mercury is in perihelion on the morning of the 2nd; at his greatest westerly elongation (17 deg. 53 min.) on the morning of the 3rd; and in conjunction with Venus on the morning of the 5th.

VENUS is a morning star, and towards the end of the month is well situated for observation, and she is very brilliant. On the 3rd she rises at 5h. 27m. a.m., or about 38m. before sunrise, which interval rapidly increases to 2h. 36m. by the 18th (on which day she rises at 3h. 54m. a.m.), and to about 3h. 30m. by the 29th. Venus is stationary among the stars on the morning of the 15th.

MARS on the 3rd sets at 7h. 23m. p.m., or 1h. 48m. after sunset; this



# THE ILLUSTRATED LONDON ALMANACK FOR 1871.

interval increases to 2h. by the 18th (when the planet rises at 7h. 0m. p.m.), and to 2h. 5m. by the 28th.

JUPITER rises on the 3rd at 11h. 7m. p.m., or about 5h. 30m. after sunset; on the 18th at 10h. 17m. p.m., or 5h. 17m. after sunset, and on the 28th at 9h. 41m., or following sunset by 5h. 2m. Jupiter is in quadrature with the Sun on the afternoon of the 22nd.

SATURN rises on the 3rd at 9h. 26m., the setting of the Sun preceding that of the planet by 3h. 51m.; on the 18th at 8h. 30m., or 3h. 30m. after sunset; and on the 28th at 7h. 54m., or 3h. 15m. after sunset.

## NOVEMBER.

THE MOON will precede Jupiter on the morning of the 4th, and on the following morning will follow the planet. Uranus will be near the Moon on the 4th, and on the morning of the 9th the planet Venus will follow the Moon. Mercury will be in her neighbourhood on the 13th, and both Mars and Saturn will be near the Moon on the evening 15th. Her phases or times of change are:—

Last Quarter	on the 5th	at 55 minutes	after 0h.	in the afternoon.
New Moon	"	12th	"	9 " " afternoon.
First Quarter	"	19th	"	47 " " morning.
Full Moon	"	27th	"	53 " " morning.

She is most distant from the Earth on the morning of the 2nd, and again on the evening of the 29th, and nearest to it on the morning of the 14th.

MERCURY is an evening star for a short time only throughout the month. He sets on the 2nd at 4h. 32m. p.m., or 1m. after sunset; on the 17th at 4h. 21m. p.m., or 12m. after sunset; and on the 27th at 4h. 27m. p.m., or about 30m. after sunset. From the 3rd he rises in daylight, shortly after sunrise. Mercury is in superior conjunction with the Sun on the morning of

the 2nd; in his descending node on the evening of the 4th; and in aphelion on the morning of the 15th.

VENUS rises on the 2nd at 3h. 11m. a.m., and rises earlier each successive morning till between the 12th and 17th, when she rises at about 3h. a.m., or 4h. 15m. before sunrise; at the end of the month she rises nearly 4h. 30m. before sunrise. Venus is at her greatest brilliancy at the beginning of the month, and in her ascending node on the evening of the 10th.

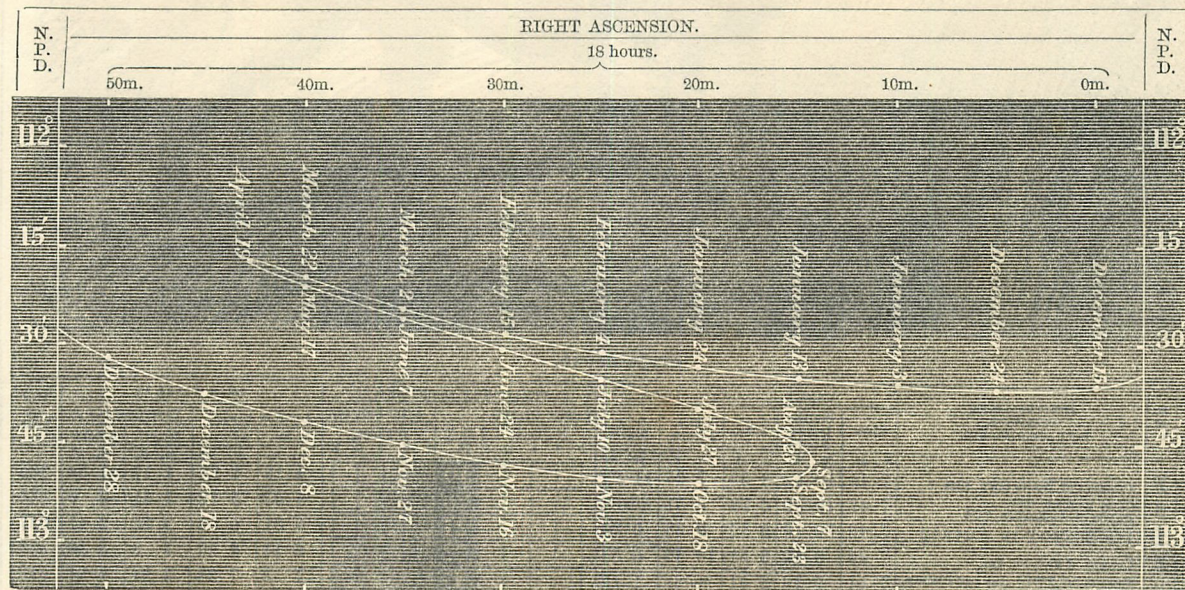
MARS is an evening star, and sets from 2h. 10m. (at the beginning of the month) to about 2h. 40m. (at the end of the month) after sunset. On the 2nd she sets at 6h. 42m. p.m., on the 17th at 6h. 34m. p.m., and on the 27th at 6h. 34m. p.m. Mars is in conjunction with Saturn on the afternoon of the 16th.

JUPITER.—This planet will be better situated for observation on each successive evening, rising earlier as the month advances. The following are the times of rising for every fifth day—viz., 2nd, 9h. 22m. p.m.; 7th, 9h. 5m.; 12th, 8h. 44m.; 17th, 8h. 25m.; 22nd, 8h. 5m.; and on the 27th at 7h. 45m. p.m. Jupiter is stationary among the stars on the morning of the 17th.

SATURN.—The interval between sunset and the setting of this planet decreases as the month advances. On the 2nd it amounts to 3h. 5m., on the 17th to 2h. 34m., and on the 27th to 2h. 12m.

## DECEMBER.

On the evening of the 1st the planet Jupiter will precede the Moon, and on the same evening at 7h. 25m. Uranus will be a little south of the Moon. On the morning of the 8th Venus will follow the Moon, and on the following morning the Moon will follow the planet. Saturn will be near the Moon on the 13th, and on the same day Mercury and the Moon will be near together. Mars on the evening of the 14th will be very near the Moon; the nearest approach will take place at 5h. 6m. p.m., the planet at this time being a



PATH OF SATURN, FROM DEC. 5, 1870, TO JAN. 6, 1871.

little north; after this the Moon will pass to the left of the planet. On the 28th in the evening, Jupiter will be in the vicinity of the Moon, at 6h. 6m. situated a little south, and will appear to the west of the Moon as the evening advances. She is also very near Uranus at about midnight of the same day. Her phases or times of change are:—

Last Quarter	on the 5th	at 46 minutes	after 6h.	in the morning.
New Moon	"	12th	"	2 " " morning.
First Quarter	"	18th	"	41 " " evening.
Full Moon	"	26th	"	35 " " evening.

She is nearest to the Earth on the afternoon of the 12th, and most distant from it on the evening of the 26th.

MERCURY.—The interval between sunset and the setting of this planet increases from 43m. on the 2nd (on which day he sets at 4h. 35m. p.m.), to about 1h. 30m. between the 17th and 22nd; it then decreases, and on the last day amounts to 32m. only. Till the 31st the rising of the Sun precedes that of the planet, but on the last day of the year the planet rises 1m. before sunrise. Mercury is in conjunction with Saturn on the morning of the 12th; at his greatest easterly elongation (20 deg. 18 min.) on the morning of the 16th; stationary among the stars on the evening of the 23rd; in his ascending node on the following morning; and in perihelion on the morning of the 29th.

VENUS, during the whole of the month, rises 4h. before sunrise; the interval between the rising of the planet and sunrise exceeds 4h. 30m. on the 5th, and is the greatest interval by which the rising of the planet precedes sunrise throughout the year. This interval decreases to 4h. 21m. by the 27th, and to 3h. 57m. by the 31st, on which day she rises at 4h. 21m. a.m. Venus is at her greatest westerly elongation (46 deg. 48 min.) on the evening of the 6th, and in perihelion on the morning of the 14th.

MARS is an evening star, and sets on the 2nd at 6h. 34m. p.m., or nearly 2h. 45m. after sunset; the interval between sunset and the setting of the planet increases to 2h. 50m. by the 27th, and then decreases to 2h. 45m. by the last day. Mars is in perihelion on the afternoon of the 30th.

JUPITER.—This is the best month throughout the year for observing this planet, he being visible nearly all night towards the end of the month; on the 2nd he rises at 7h. 24m. p.m., on the 17th at 6h. 19m., and on the last day at 5h. 15m. p.m.

SATURN sets 2h. after sunset on the 2nd, and 15m. after sunset on the last

day. The following are the times of rising of this planet for every fifth day—viz., 5h. 52m. p.m. on the 2nd; 5h. 34m. on the 7th; 5h. 17m. on the 12th; 5h. 0m. on the 17th; 4h. 43m. on the 22nd; 4h. 27m. on the 27th; and 4h. 13m. p.m. on the last day.

## ECLIPSES IN 1871.

In the year 1871 there will be two Eclipses of the Sun and two of the Moon.

The first is a Partial Eclipse of the Moon, on Jan. 6. It begins at 7h. 46m. p.m., Greenwich mean time; the middle of the eclipse will be at 9h. 16m. p.m., at which time about seven tenths of the diameter of the Moon will be obscured; and it will end at 10h. 47m. p.m. At the time of the beginning of the eclipse the Moon will be in the zenith of a place whose longitude is 64 deg. 13 min. east of Greenwich, and latitude 23 deg. 12 min. north; and at the end she will be in the zenith of a place whose longitude is 20 min. 41 deg. east of Greenwich, and latitude 23 deg. 9 min. north.

The second is an Annular Eclipse of the Sun, on June 18. The central eclipse will begin at 0h. 45m. a.m., Greenwich mean time, in longitude 93 deg. east of Greenwich, and latitude 31 deg. 27 min., south, and it ends at 4h. 20m. a.m. in longitude 163 deg. west of Greenwich, and latitude 18 deg. 15 min. south. It will be visible from the South Pacific Ocean and from Australia.

The third is a Partial Eclipse of the Moon, on July 2, invisible from Europe. It begins at 0h. 26m. p.m.; its middle will be at 1h. 28m. p.m.; and it will end at 2h. 29m. p.m. At the greatest phase between three and four tenths of the Moon's diameter will be eclipsed. At the time of the beginning of the eclipse, the Moon will be in the zenith of a place whose longitude is 173 deg. 38 min. east of Greenwich, and latitude 24 deg. south; and at the end she will be directly over the head of a place whose longitude is 144 deg. 20 min. east, and latitude 24 deg. south. The fourth and last eclipse will be a Total Eclipse of the Sun, on the morning of Dec. 12. The central eclipse begins at 2h. 22m. a.m., Greenwich mean time, in longitude 61 deg. 16 min. east of Greenwich, and latitude 19 deg. 5 min. north; and it ends at 5h. 45m. in longitude 177 deg. 54 min. west, and latitude 27 min. north. It is visible from part of India, the Indian Ocean, Australia, and the North Pacific Ocean.



THE ILLUSTRATED LONDON ALMANACK FOR 1871.

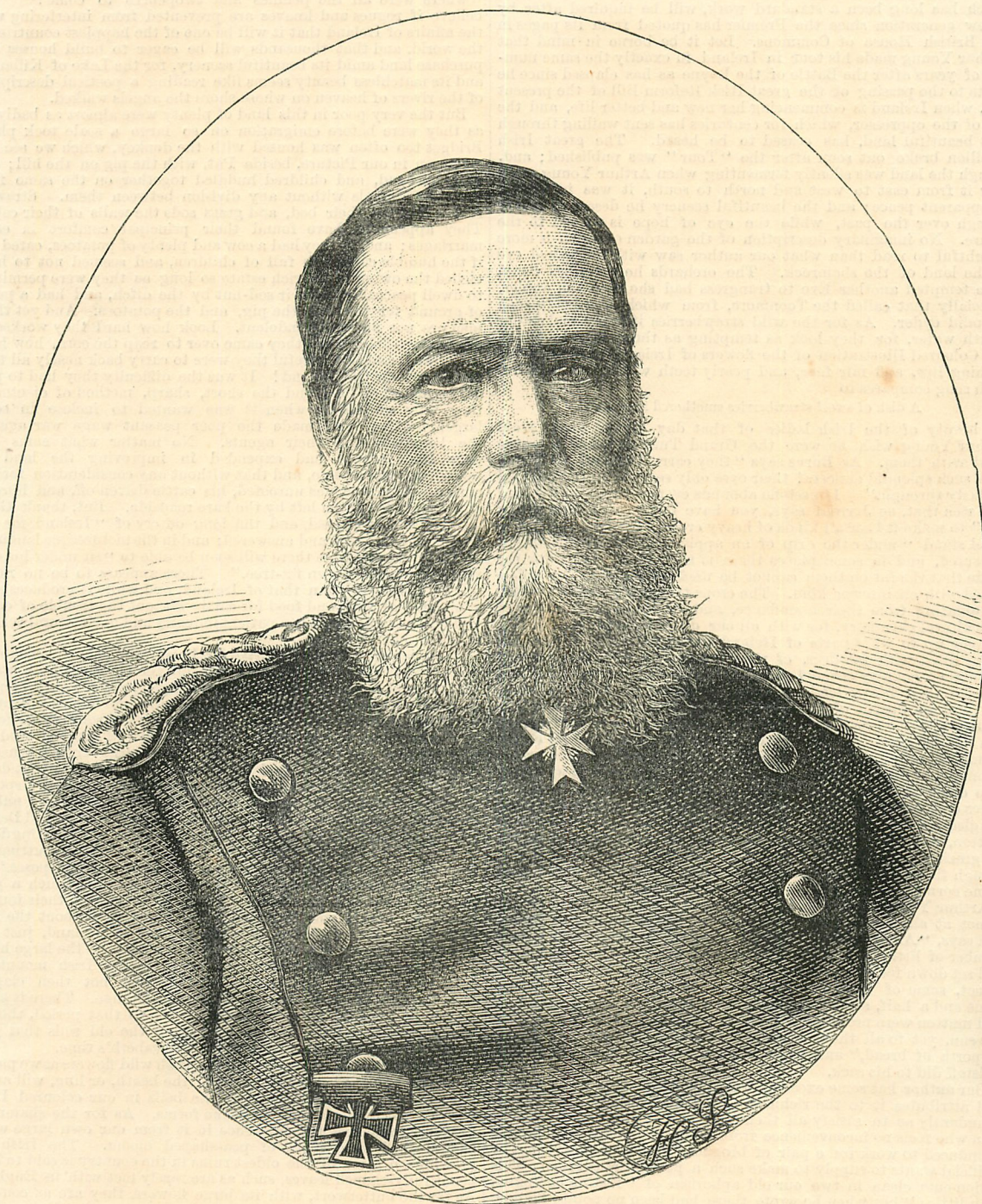
DECEMBER.



OTTER-HOUND.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.		
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Morn.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.			
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.		Aftern.	
			H. M.	M. S.	H. M.	H. M.	H. M.	0	2	4	6	8		4	6	8	10	12	H. M.	H. M.	H. M.	H. M.		
1	F	Princess of Wales born, 1844	7 46	10 52	3 53	7 25	11 29							19						4 18	4 35	1 17	1 34	335
2	S	Coup de état, 1851.	7 47	10 30	3 52	8 31	Aftern.							20						4 53	5 12	1 51	2 9	336
3	S	Battle of Austerlitz, 1805	7 48	10 6	3 52	9 38	0 30							21						5 31	5 52	2 28	2 47	337
4	M	1ST SUNDAY IN ADVENT	7 49	9 42	3 51	10 50	0 53							22						6 14	6 38	3 8	3 30	338
5	Tu	Execution of Williams and Bishop, 1831	7 51	9 18	3 51	Morn.	1 12							23						7 5	7 34	3 54	4 21	339
6	W	Jupiter south, 3h. 8m. a.m.	7 52	8 52	3 51	0 3	1 30							24						8 8	8 47	4 50	5 24	340
7	Th	Very Rev. Thomas Garnier (Dean of Lincoln, writer) died, 1863	7 53	8 27	3 50	1 18	1 47							25						9 23	9 57	6 3	6 39	341
8	F	Conception of Virg. Mary	7 54	8 1	3 50	2 36	2 4							26						10 31	11 4	7 13	7 47	342
9	S	Vandyck died, 1641	7 56	7 34	3 50	3 58	2 25							27						11 33	11 58	8 20	8 49	343
10	S	2ND SUNDAY IN ADVENT	7 57	7 7	3 49	5 24	2 49							28						—	0 23	9 14	9 39	344
11	M	Mean daily temperature, 39° 5'	7 58	6 39	3 49	6 53	3 22							29						0 45	1 9	10 1	10 25	345
12	Tu	Haller died, 1777	7 59	6 11	3 49	8 20	4 6							30						1 32	1 55	10 48	11 11	346
13	W	Length of night, 16h. 11m.	8 0	5 43	3 49	9 35	5 6							1						2 20	2 44	11 36	—	347
14	Th	Prince Albert died, 1861	8 1	5 14	3 49	10 37	6 19							2						3 10	3 35	0 0	0 26	348
15	F	Izaak Walton died, 1683	8 2	4 45	3 49	11 20	7 41							3						4 0	4 25	0 51	1 16	349
16	S	Cambridge Michaelmas Term ends	8 3	4 16	3 49	11 54	9 5							4						4 50	5 15	1 41	2 6	350
17	S	3RD SUNDAY IN ADVENT	8 4	3 46	3 49	Aftern.	10 25							5						5 42	6 9	2 31	2 58	351
18	M	Oxford Michaelmas Term ends	8 5	3 17	3 50	0 37	11 42							6						6 36	7 2	3 25	3 52	352
19	Tu	Scheele born, 1742	8 5	2 47	3 50	0 53	Morn.							7						7 32	8 3	4 18	4 48	353
20	W	Length of day, 7h. 44m.	8 6	2 17	3 50	1 8	0 56							8						8 35	9 10	5 19	5 51	354
21	Th	St. Thomas	8 6	1 47	3 51	1 25	2 7							9						9 47	10 20	6 26	7 3	355
22	F	Winter commences	8 6	1 17	3 51	1 43	3 18							10						10 50	11 22	7 36	8 6	356
23	S	W. M. Thackeray (novelist and essayist) died, 1863	8 7	0 47	3 51	2 2	4 29							11						11 51	—	8 38	9 7	357
24	S	4TH SUNDAY IN ADVENT	8 7	0 17	3 52	2 26	5 36							12						0 18	0 41	9 34	9 57	358
25	M	CHRISTMAS DAY	8 8	Aftern.	3 53	2 56	6 44							13						1 1	1 22	10 17	10 38	359
26	Tu	St. Stephen	8 8	0 42	3 53	3 34	7 46							14						1 43	2 3	10 59	11 19	360
27	W	St. John the Evangelist	8 9	1 12	3 54	4 21	8 41							15						2 21	2 40	11 37	11 56	361
28	Th	Innocents' Day	8 9	1 41	3 55	5 17	9 28							16						2 57	3 14	—	0 13	362
29	F	Mean daily temperature, 37° 1'	8 9	2 11	3 56	6 21	10 7							17						3 31	3 48	0 30	0 47	363
30	S	Length of night, 7h. 48m.	8 9	2 40	3 57	7 28	10 34							18						4 6	4 24	1 4	1 22	364
31	S	1ST SUND. AFT. CHRISTMAS	8 9	3 9	3 58	8 38	10 58							19						4 40	4 57	1 40	1 56	365





GENERAL VOGEL VON FALKENSTEIN.



## OLD IRELAND.

Soon after the opening of Parliament at the commencement of 1870, the Prime Minister awoke some of the drowsy members by quoting from "A Tour through Ireland" which was published without the author's name just ninety years ago. Our curiosity was awakened, and we found some difficulty in obtaining the first edition of 1780 referred to by Mr. Gladstone. The writer's name now is well known, and Arthur Young's "Ireland," which has long been a standard work, will be inquired after by a new generation since the Premier has quoted from its pages in the British House of Commons. Let it be borne in mind that Arthur Young made his tour in Ireland in exactly the same number of years after the Battle of the Boyne as has elapsed since he wrote to the passing of the great Irish Reform Bill of the present day, when Ireland is commencing her new and better life, and the cry of the oppressor, which for centuries has sent wailing through that beautiful land, has ceased to be heard. The great Irish rebellion broke out soon after the "Tour" was published; and, though the land was silently fermenting when Arthur Young went over it from east to west and north to south, it was in a state of apparent peace; and the beautiful scenery he describes makes us sigh over the past, while the eye of hope is turned to the future. No imaginary description of the garden of Eden is more delightful to read than what our author saw with the naked eye in the land of the shamrock. The orchards he describes would have tempted another Eve to transgress had she seen the apples, especially that called the Toonmore, from which was made such splendid cyder. As for the wild strawberries it fairly makes our mouth water, for they look as tempting as those represented in our Coloured Illustration of the flowers of Ireland. Like Nora's gushing lips, and fair face, and pearly teeth which the beautiful Irish song compares to

A dish of sweet strawberries smothered in cream,

the beauty of the Irish ladies of that day almost made staid Arthur Young wish he were the Grand Turk and had a harem filled with them. As Burns says "they carried him off his legs." And such splendid dancers! their eyes only seem to have "pierced his body through." Limestone abounds everywhere, and the land is so rich that, as Jerrold says, you have but "to tickle it with a hoe" to make it bear all kinds of heavy crops. Seventy-two horses could stand "under the drip of an apple-tree" which the author measured, and in some places there is such rich feeding for the cattle that the fat on them cannot be used by the chandler unless mixed with an inferior kind. The crops that many places produce are amazing from their abundance, and startle us in this age of agricultural chemistry, for with all our discoveries we are not able to come up to what parts of Ireland then produced. We read of parks filled with fat deer, of rivers swarming with fish, of vast extents of country covered with cattle, of orchard-trees bending beneath their heavy loads of fruit, of almost all kinds of birds, and find no dearth of anything, except corn, which was not so plentiful, as the grass lands required no labour, and so vast a space was left for grazing. The cattle fed up to their dewlaps on the shamrock, so tall did the white clover grow; for the trefoil was as common as grass in our English pastures. They brewed an agreeable drink from the heather out of which the bees gather such stores of honey, which we have no doubt was much approved of when mingled with good Irish whisky. Still, with all the abundance of mutton, beef, and butter, which was produced without trouble on the fat grazing lands, they had to import corn into Cork and Limerick, though these places abounded in outlying fields that would have borne corn in abundance had they been ploughed and sown.

Arthur Young's picture of an Irish corn market ninety years ago is not at all pleasant to contemplate. He is staying at Cashel, and says, "Among other things, I observed in the market a great number of little bags which men carried in upon their shoulders, and set down for sale. Upon examination I found them filled with wheat, some of them containing ten or twelve pounds, some a stone and a half, some more, and some less." Thus, though beef and mutton were produced without trouble, and while they slept in the sun, yet to all these luxuries they could hardly raise "a poor ha'porth of bread," and seem to have required it no more than Falstaff did to his sack.

Our author has some excellent remarks about this love of ease, and attributes it to the richness of a land which brings forth so abundantly as to satisfy all their simple wants, arguing that "a man who feels no inconvenience from walking barefoot will hardly be induced to work for a pair of brogues," and that there must be artificial wants to supply to make such a people industrious. This notion cuts clean in two our old aphorism of "resting contented with little;" but when he wrote there had been no potato famine, and this seems to have been the principal dependence of the poor peasantry at that time. Yet ninety years ago good land in Ireland let for as much as two guineas an acre, although the Irish acre contained more than ours.

Yet, at the period of which we are writing, Arthur Young tells us that salmon was so plentiful that it sold at one penny a pound. Over and over again does he allude to the large store of fish in the Irish markets? Beside some of the bays, whole villages were occupied in the curing of fish, especially pilchards; and the

buildings in which they were cured were called fish palaces. Beside these bays stood large heronries, while eagles built on the rocks, for these birds are great fish-eaters. Where are now the Irish plaice as big as turbot; the large lobsters and crabs; and, above, all the Carlingford oysters, masses of shelled cream, which we never meet with now? Surely this land of plenty will have an awakening after its long troubled sleep; and Pat, after boasting of its former cheapness, when asked why he left it, will no longer have to say "where were all the pennies and twopences to come?" We believe if rogues and knaves are prevented from interfering with the affairs of Ireland that it will be one of the happiest countries in the world, and that thousands will be eager to build houses and purchase land amid its beautiful scenery, for the Lake of Killarney and its matchless beauty seems like reading a poetical description of the rivers of heaven on whose shore the angels walked.

But the very poor in this land of plenty were almost as badly off as they were before emigration on so large a scale took place. Bridget too often was housed with the donkey, which we see her riding on in our Picture, beside Pat, with the pig on the hill; and wife, husband, and childred huddled together on the same floor with the animals without any division between them. Straw or rushes formed their bed, and grass sods the walls of their cabin. They appear to have found their principal comfort in early marriages; and, if they had a cow and plenty of potatoes, cared not if the humble cabin was full of children, and seemed not to have envied the owner of the rich estate so long as they were permitted to dwell peaceably in their sod-hut by the ditch, and had a patch of ground for the cow, the pig, and the potatoes. And yet these men are not naturally indolent. Look how hard they worked in our harvest-fields when they came over to reap the corn, how hard they fared, and how careful they were to carry back nearly all they earned to dear Old Ireland! It was the difficulty they had to procure a morsel of land and the short, sharp, method of ejection they were subject to, when it was wanted to inclose in some larger holding, that made the poor peasant wage war against the landlords and their agents. No matter what sums the poor Irish tenant had expended in improving the land he rented, out he must go, and that without any consideration for his outlay. His cabin was unroofed, his cattle driven off, and himself and family too often left by the bare roadside. But, thank God! all this is now altered, and the long outcry of "Ireland for the Irish" at last heard and answered; and in the picturesque language of Scripture everyone there will soon be able to "sit under his own vine and under his own fig-tree." There appears to be no richer soil in the world than that of Ireland, and while it produces such abundance of fruit and food for cattle without the trouble of cultivation, what will it do when patient industry and agricultural science take it in hand?

A company was formerly started for the collecting of precious stones, though we believe it failed, but not before the Queen had accepted a necklace and earrings of these Irish amethysts, which were presented by the Countess of Kerry, and were the envy and admiration of all the ladies of the English Court. There were also large manufactories of earthenware, and the white and red clays of Ireland used for that purpose are highly spoken of. Ironworks were frequently stopped for want of fuel, and the acres of trees that were cut down to feed the "bloomeries," as the furnaces were called, are spoken of with regret, for having left naked and desolate many a mile of land that had been covered with woods. An old man named Dennis Hurley, who lived till he was ninety-six, remembered the cutting down of a wood near Bantry "three different times, and at each cutting the trees were fit for beams, boat timber, and most other purposes."

Nor must we omit mentioning the Bantry mutton, which a gentleman's table was as seldom without as it was of their famous claret, so highly was it prized. We know that about the last wolf killed that mention is made of was in Ireland, just before the rebellion; but we read with amazement of the large herds of red and fallow deer that ran wild on the Irish mountains only ninety years ago, for a century had not then elapsed from the date of the landing of William of Orange. There is a sad dearth of good histories of Ireland prior to that period, though manuscripts have lately turned up among the old rolls that give us fresh information about the wars in Elizabeth's time.

We have glanced at random on the Irish wild flowers as we passed along, though the beauty of some of the heath, or ling, will arrest the eye by the graceful shape of the bells in our coloured Illustration, which shows their vase-like forms. As for the shamrock, we never could find any difference in it from our own large white clover, which is a globe of pea-shaped bloom. The Irish ivy growing on some of the oldest ruins in the country is said to have beautifully-shaped leaves, such as are rarely met with in England. As for the butterwort, with its large flowers, they are as common as our marsh marigold, and as attractive to the eye. But we have nothing in our island to match the Irish arbutus, the strawberries of which crimson many a picturesque mountain slope by the far-famed waters of Killarney, the scenery of which has called forth the praises of every traveller who attempted to describe the beauty of a spot that is unequalled in Europe, and which we hope will now have as many visitors as flock to our English Lakes. May the light that is now breaking be the dawn of a golden morning, after the dark days that have so long hung over green and beautiful Old Ireland!





IRELAND.



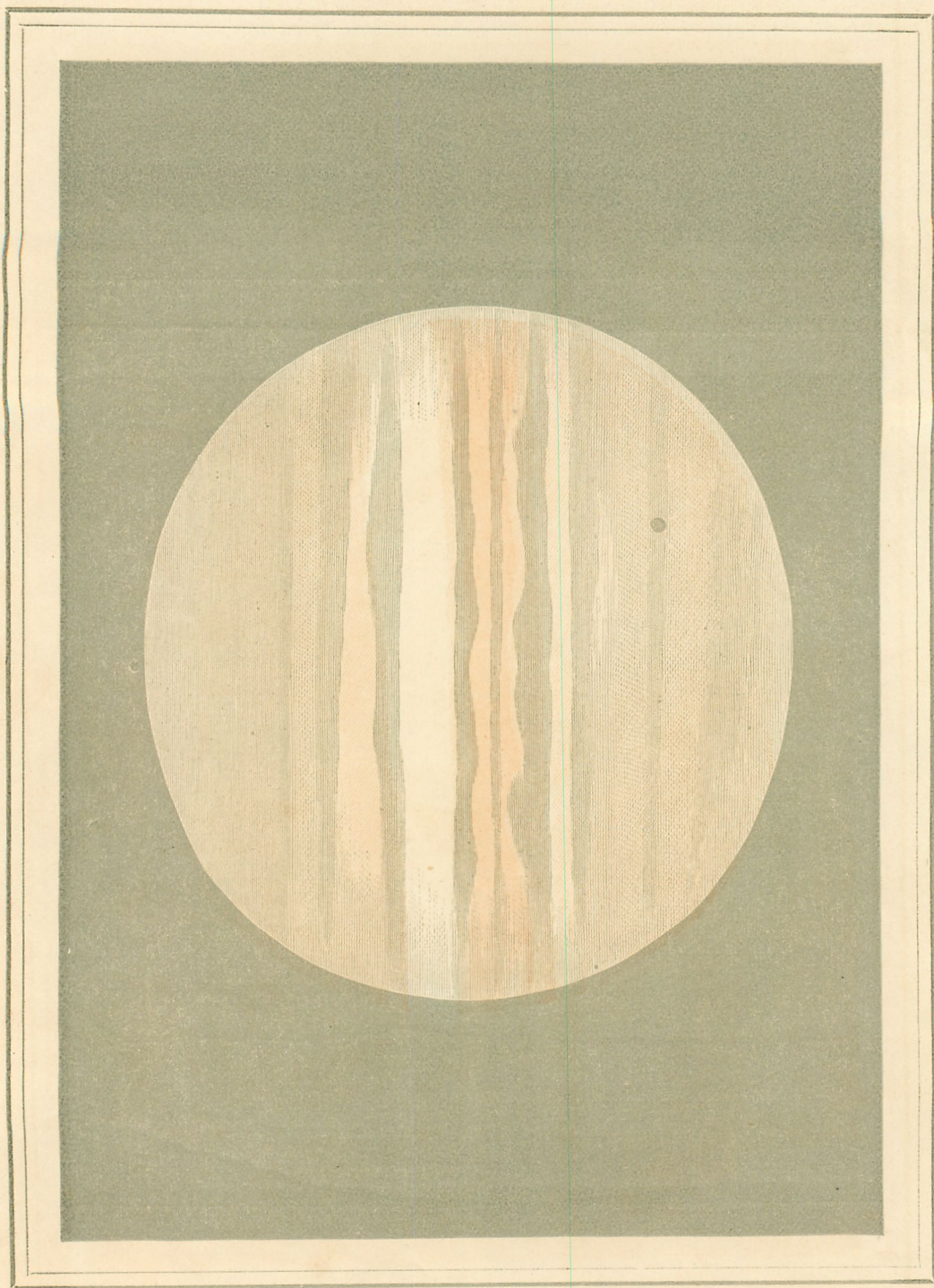


J. PROCTOR, PINX.

LEIGHTON, BROS

TURF CARRIER.





JUPITER, JAN. 31, 1870, 9 30. P.M.  
JOHN BROWNING, DEL.



SATURN. JOHN BROWNING, DEL.

